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ABSTRACT

This paper presents the results of a follow-up study of students who completed a Johnson County Community College (JCCC) (Kansas) career program. Of 699 students on a list of completers, 465 returned surveys for an adjusted response rate of 67%. Of 176 potential respondents who were employers of students, 124 returned surveys for an adjusted response rate of 71%. The survey found that: (1) the average annual salary reported by respondents employed full-time in a job related to their career program is at a high of $34,174 for the class of 2000; (2) male respondents who were employed full-time in a job related to their career program continued to out-earn females--for the class of 2000, the overall salary average reported by males was 5% higher than that reported by females; (3) 83% of respondents were satisfied with their current job; (4) 74% of respondents working in a related job had not been employed in their current job prior to attending JCCC; (5) more than 70% of respondents reported improvement in their tolerance for people and ideas, decision making skills, time management skills, knowledge of the arts and sciences, and in clarifying their personal values and goals; and (6) the majority of employers were satisfied with the preparation of the career program completer in their employ. (NB)

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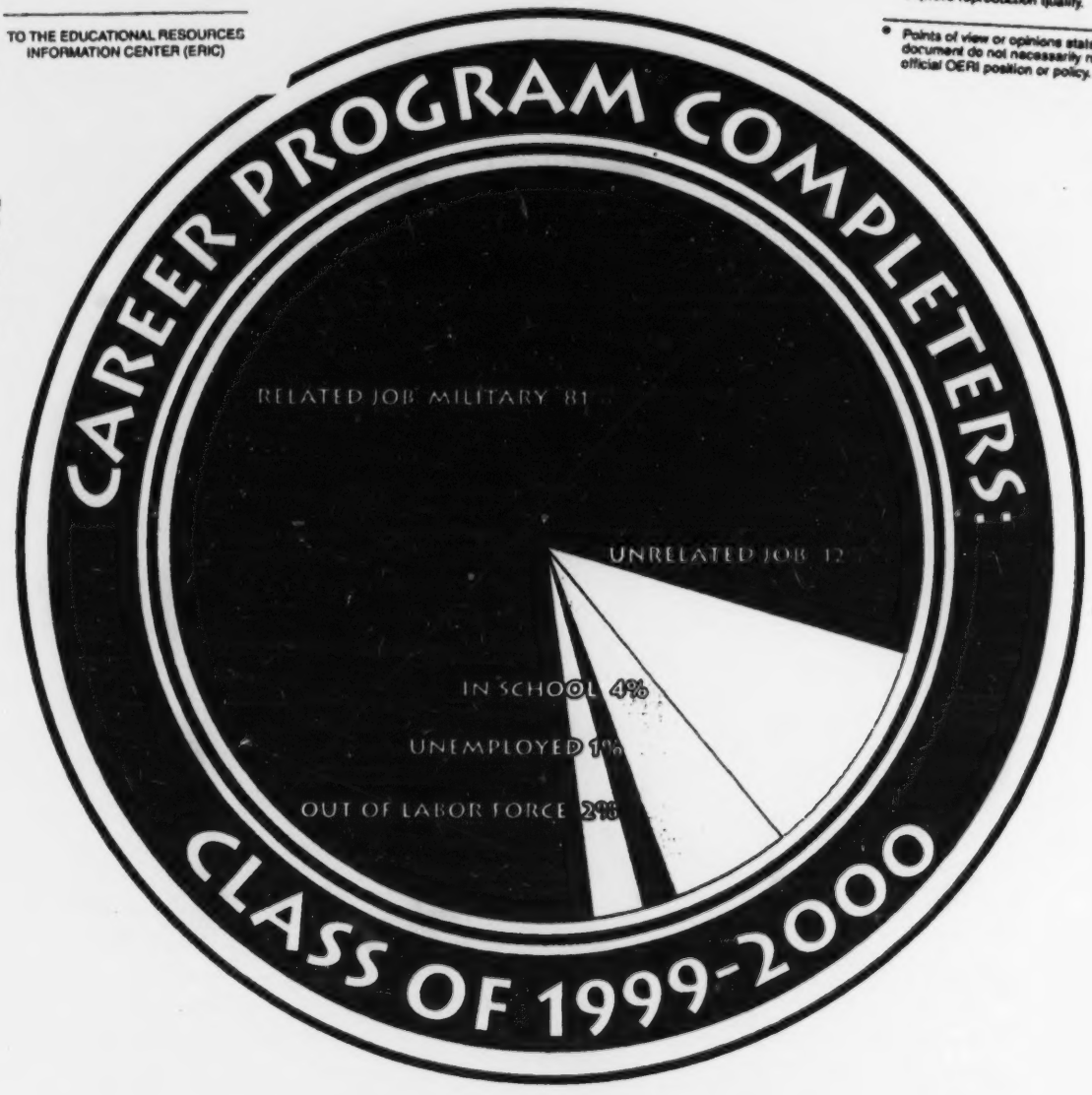

JOHNSON COUNTY COMMUNITY COLLEGE

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FOLLOW-UP OF JCCC

CAREER PROGRAM COMPLETERS

CLASS OF 1999-2000

Johnson County Community College
Office of Institutional Research
12345 College Boulevard
Overland Park, KS 66210-1299
June 2001

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INTRODUCTION

Each year the Office of Institutional Research at Johnson County Community College, as a major component of the college's overall plan to assess institutional effectiveness, conducts follow-up studies of students who completed a JCCC career program (or a co-op program through one of the Metropolitan Community Colleges) during the previous academic year, and of the employers of completers who are working in a job related to their course of study. Results of these studies provide valuable insights into the effectiveness of career programs. Findings also assist the college in planning to meet the individual needs of future students and the employment needs of business and industry.

Completer Survey Methodology

A list of 749 career program completers[1] was developed in the fall of 2000 by combining lists of students earning degrees and certificates with those leaving the program with marketable skills. Surveys and cover letters were mailed in November, with one follow-up mailing to nonrespondents in December. Efforts were made to contact remaining nonrespondents by telephone in January of 2001, and additional information secured through telephone contact with acquaintances of completers was utilized for a third mailing conducted in February. The assistance of career program administrators was enlisted throughout the spring semester to locate as many remaining nonrespondents as possible.

A total of 30 former students had no opportunity to respond due to obsolete addresses and/or telephone numbers, and 20 indicated our records were in error and they had not completed a career program during the previous academic year, reducing the list of potential respondents to 699. Of those, 465 completed surveys for an adjusted response rate of 67%.

The 167 completers of one of the short-term health occupations program certificate classes over the 1999-2000 academic year also were mailed a survey in November, with one follow-up mailing in December, 2000. Results for the 11 respondents to these mailings are included in this report.

Employer Survey Methodology

Respondents working in a job related to their community college program identified a total of 199 employers who were subsequently surveyed by mail. The initial mailing and one follow-up mailing in February resulted in 23 surveys returned by the postal service as undeliverable or containing a note indicating an inability to complete the survey (completer unknown, new hire,

[1] Note. The career program completer list excludes Burlington Northern employees and police academy graduates.

no longer employed there, or disclosure of requested data against company policy), leaving 176 potential respondents. Of those, 124 returned completed surveys for an adjusted response rate of 71%.

A summary of major findings of the study follows. Tables detailing results of the completer survey are located in Appendix A, and tabled results of the employer survey may be found in Appendix B. A list of tables is provided at the start of each appendix to facilitate location of specific data, and findings are presented by career program as often as possible to enhance the usefulness of results. Caution should be exercised when generalizing these data due to the relatively small number of respondents in some programs. Findings are not necessarily representative of either the number of students enrolled in each program or the salaries of all career program completers.

Comments or questions regarding this report or previous follow-up studies of career program completers may be directed to:

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MAJOR FINDINGS

Utilization of Community College Preparation

* Over 80% of respondents were employed in a job related to their community college career program, and another 12% were working in an unrelated job. Less than 2% of survey respondents were unemployed and looking for work; 4% were pursuing additional education, and the remainder were serving in the military or out of the labor force all together.

* The average annual salary reported by respondents employed full-time in a related job has continued to increase incrementally over time to a high of $34,174 for the class of 2000, up from $33,259 for the class of 1999.

* Although the gap is narrowing, male respondents who were employed full-time in a job related to their career program continued to out-earn females working full-time in related jobs. For the class of 2000, the overall average annual salary reported by males was 5% higher than that reported by females ($35,110 vs. $33,300). Females reported higher average earnings than males in only two career fields: electronics and emergency medical technology.

* The majority of respondents working in a related job had ***not*** been employed in their current job prior to attending JCCC (74%), were working in their first full-time job in their chosen career field (55%), and had been employed in their current job for one year or less (60%).

* Most respondents who were employed full-time in a related job were happy with their work. Eight out of ten respondents rated most aspects of their job as excellent or good, and 83% expressed satisfaction with their current job.

Community College Experiences

* The median age of respondents (29.0 years), the median length of time enrolled in their career program (4 semesters), and the median number of credit hours completed (60 to 65) have remained essentially the same throughout the last decade. However, the percent who earned associate degrees decreased substantially, from 67% in 1991 to 56% in 2000. This decrease is primarily attributable to the popularity of the information technology certificate programs.

* Three out of four respondents reported improvement in their self-confidence as a result of their community college experiences, and over 70% reported improvement in their tolerance for people and ideas, decision making skills, time management skills, knowledge of the arts and sciences, and in clarifying their personal values and goals.

Satisfaction With JCCC

* The overwhelming majority of respondents were satisfied with JCCC. Fully 92% indicated JCCC was their first choice college to attend and, if starting now, over 92% would attend JCCC again. Fully 96% would recommend JCCC to friends, and 88% would encourage their own children to attend JCCC.

* Over 91% of respondents expressed satisfaction with the college's facilities and equipment, and nine out of ten expressed satisfaction with the course content, quality of instruction, and the variety of courses. Approximately eight out of ten respondents also expressed satisfaction with the helpfulness and individual attention of the faculty, convenience of class scheduling, registration process, and usefulness and relevance of the coursework.

Current Educational Endeavors and Future Educational Plans

* A substantial number of respondents were either already pursuing additional education or planned to do so within the next year. Despite recent completion of a career program, one in three respondents were currently enrolled in classes and, of those, 55% were attending JCCC. Nearly 55% of survey respondents planned to enroll again within the next year and, of those, 52% planned to return to JCCC.

Employer Perceptions

* The vast majority of employers were satisfied with the preparation of the career program completer in their employ. Nine out of ten rated the overall job preparation as excellent or good, and less than 5% of employers rated any aspect of their employee's job preparation as poor.

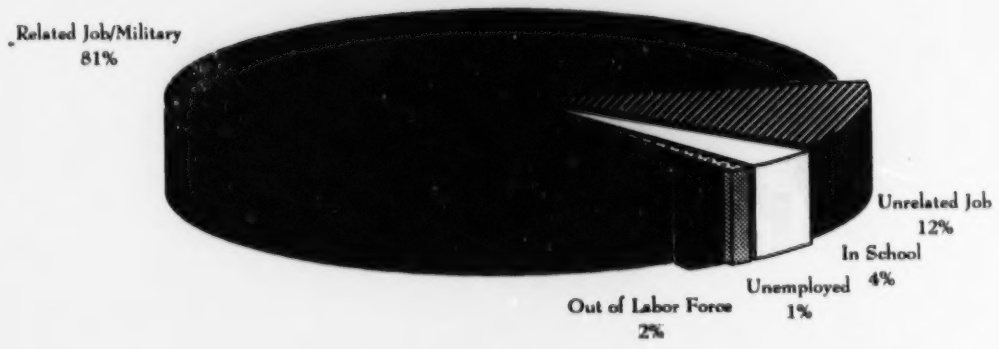
CURRENT STATUS

What percent of career program completers are working in a job related to their course of study, and what are the other completers doing?

One of the primary purposes of conducting annual follow-up studies of career program completers is to determine how they utilize the skills developed through their course of study. Figure 1 depicts the current status of respondents to this year's follow-up study.

Table 2 in Appendix A details results and comparisons of findings over the years. The percent of completers who were employed in a related job has remained essentially the same since 1992, and the percent of unemployed respondents has remained under 3% since 1993. Note that nearly 81% of the Class of 2000 were working in a job related to their course of study or serving in the military, and less than 2% were unemployed and looking for work.

Figure 1
Current Status



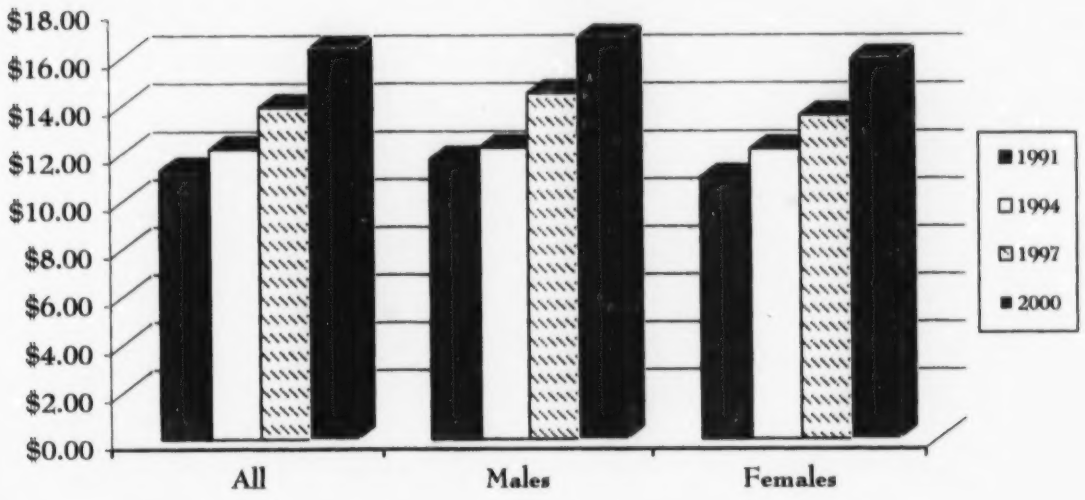
AVERAGE HOURLY WAGE

How much money does the average career program completer who is employed full-time in a related job earn?

The hourly wage data collected in the follow-up studies of career program completers is required for state and federal reporting, and is also an important component of the periodic employment, salary, and placement data provided by the college to assist students in making informed career choices.

As Figure 2 depicts, the average hourly wage reported by respondents employed full-time in a related job has continued to increase year after year, from $11.28 for the class of 1991, to $16.43 for the class of 2000. This constitutes a 46% increase in the average wage over the last decade. The average reported wage can differ substantially from one career program to another, and for males compared to females. See Tables 4, 8 and 9 in Appendix A for detailed findings.

Figure 2
Average Hourly Wage

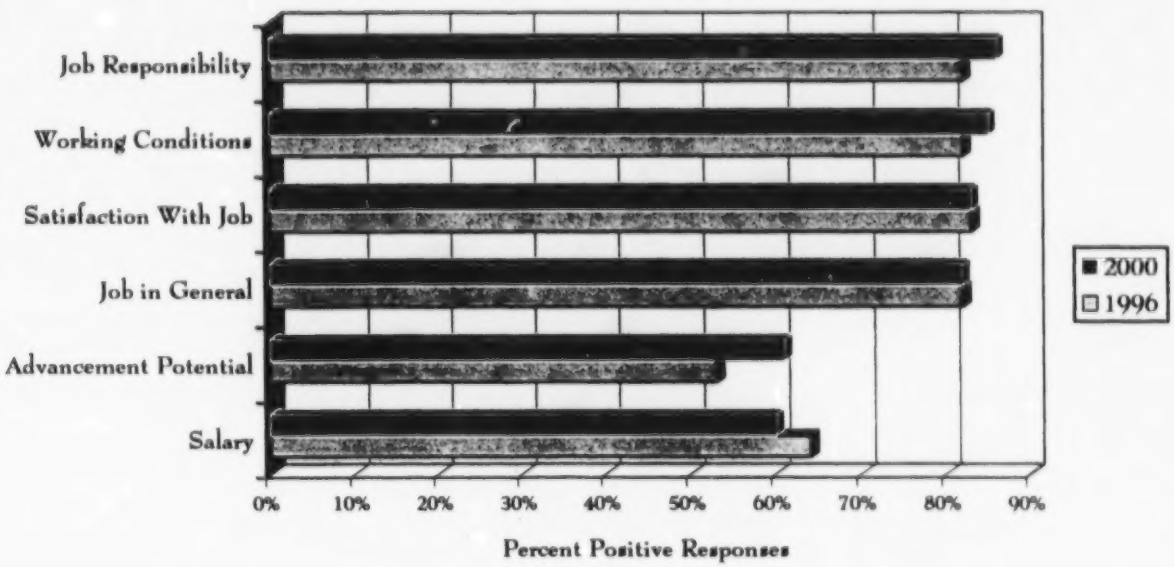


PERCEPTIONS OF CURRENT JOB

How positively do respondents view their current full-time job in a career field related to their course of study?

Another important objective of the annual follow-up study of career program completers is to ascertain respondent perceptions of their current full-time related job. As Figure 3 depicts, respondent perceptions of various aspects are once more very positive, and have exhibited little change over time. Note that respondents' evaluations of their job responsibility, working conditions, and advancement potential have improved somewhat compared to 5 years ago. Tables 10 to 15 in Appendix A provide detailed results of findings by program.

Figure 3
Perceptions of Current Job

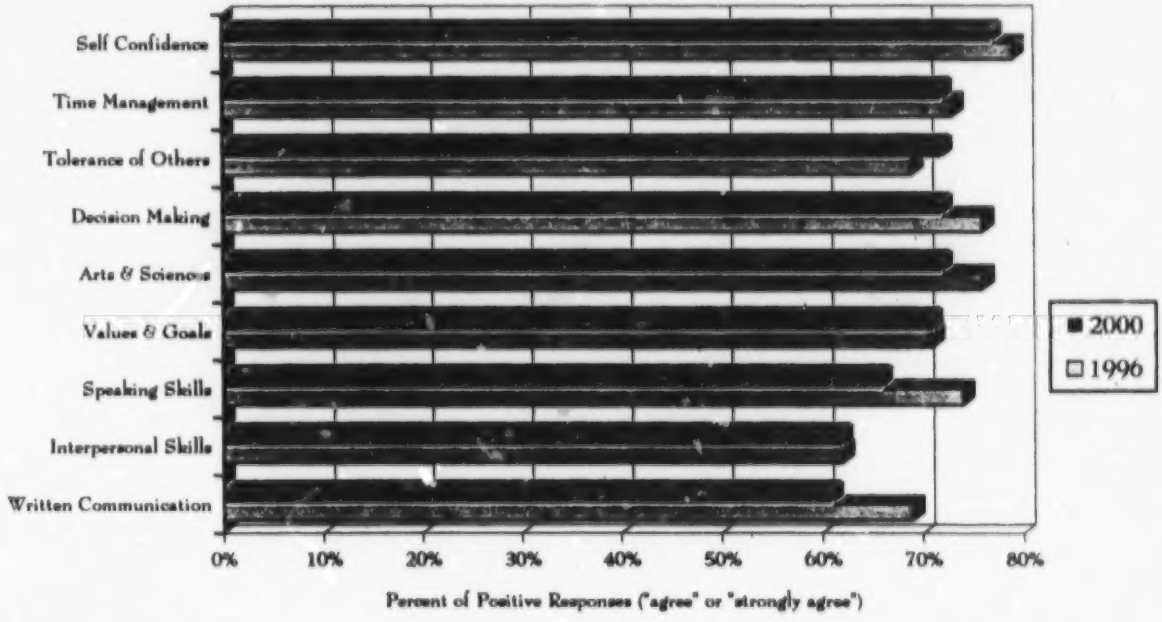


PERCEPTIONS OF COLLEGE EXPERIENCES

In what specific areas do career program completers perceive themselves as having benefited from their community college experiences?

Respondents were asked to indicate how much they agreed that the community college had helped them to accomplish a variety of "typical" goals students have for their college experiences. As Figure 4 depicts, the majority of respondents reported improvement in a variety of cognitive and noncognitive behaviors, and these findings have exhibited little change over time. The majority of respondents to this year's follow-up study reported improvement in all nine variables, with the greatest improvement reported in their self-confidence (77%), tolerance for people and ideas (72%), decision-making skills (72%), time management skills (72%), and knowledge of the arts and sciences (72%). See Table 19 in Appendix A for detailed results.

Figure 4
Perceptions of College Experiences



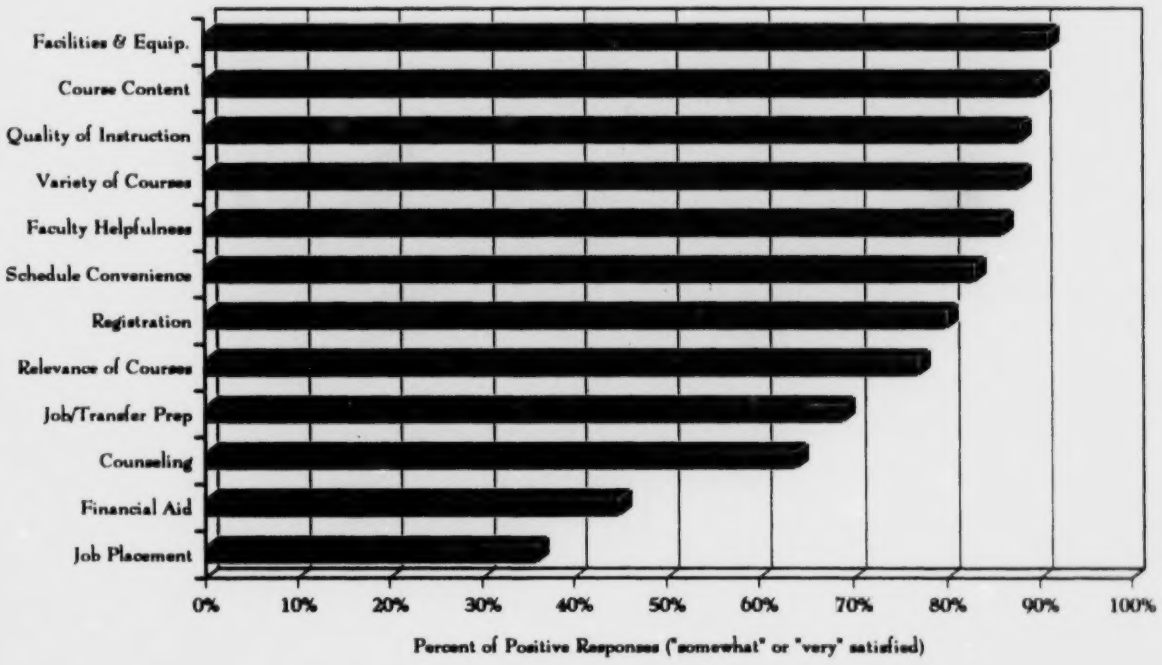
SATISFACTION WITH THE COMMUNITY COLLEGE

How satisfied were the career program completers with their community college experiences?

An important component of the ongoing assessment of institutional effectiveness conducted by the JCCC Office of Institutional Research relates to former students' satisfaction with a number of aspects of their experiences at the college.

As Figure 5 depicts, the majority of respondents expressed satisfaction with 10 of the 12 facets of typical community college experiences. The relatively low percent of respondents expressing satisfaction with job placement services and the availability of financial aid may at least partially be attributable either to the percent of respondents who had not had occasion to fully utilize these services or the inability of some students to qualify for aid or find jobs. Of note is the fact that over 45% of respondents replying to the question on financial aid and 48% of users evaluating job placement services indicated they were neither satisfied nor dissatisfied, and only 9% and 17%, respectively, indicated dissatisfaction with these services. See Tables 20 to 28 in Appendix A for detailed results of findings.

Figure 5
Satisfaction With the Community College

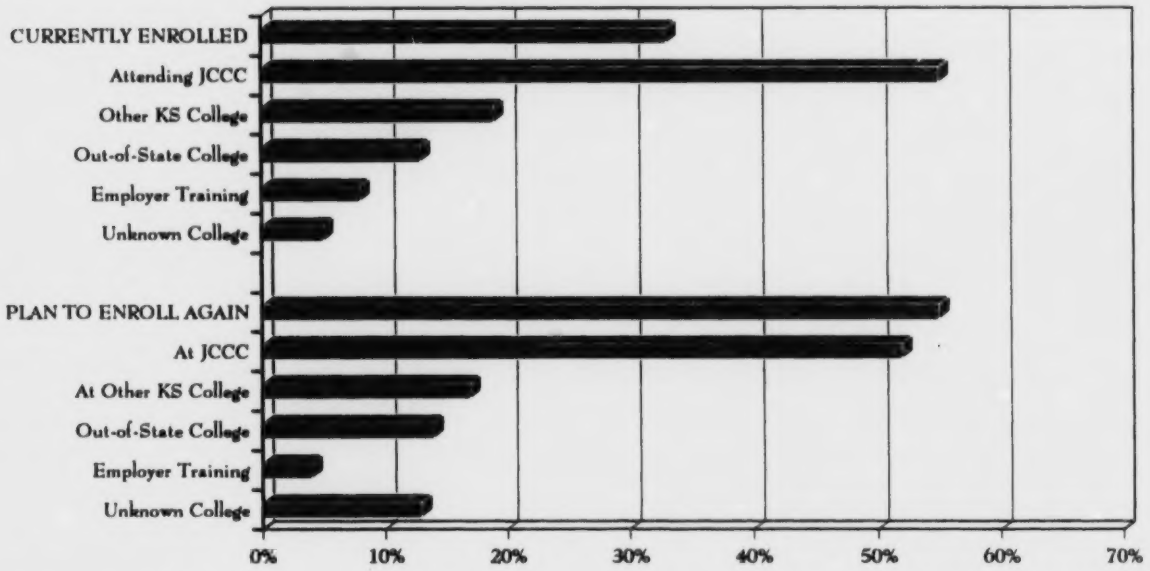


How many career program completers continue their educational pursuits after leaving the community college?

Completion of an educational program does not necessarily mean the end of educational pursuits, particularly with the ongoing strong emphasis on lifelong learning and maintenance of an educated workforce. As Figure 6 depicts, one in three career program completers responding to the survey were currently enrolled, and 55% planned to enroll again within the next year. Only 25% of respondents indicated no plans to pursue additional education.

Note that 55% of those currently enrolled were attending JCCC, and 52% of those planning to enroll within the next year planned to return to JCCC. See Tables 29 and 30 in Appendix A for detailed results of these findings.

Figure 6
Educational Endeavors and Plans



EMPLOYER PERCEPTIONS

How well do employers feel their employee has been prepared for the workplace?

Each year employers of recent career program completers are asked to evaluate the effectiveness of the preparation their employees received at the community college, and to offer suggestions for enhancing the program to meet the ever-changing technological requirements in most career fields. In this way, JCCC is aided in maintaining up-to-date, high quality programs designed to meet the needs of the workplace.

As Figure 7 depicts, employers have continued to be overwhelmingly positive in their evaluations of all aspects of their employee's preparation. See Tables 32 to 37 in Appendix B for detailed results by career program.

Figure 7
Employer Perceptions

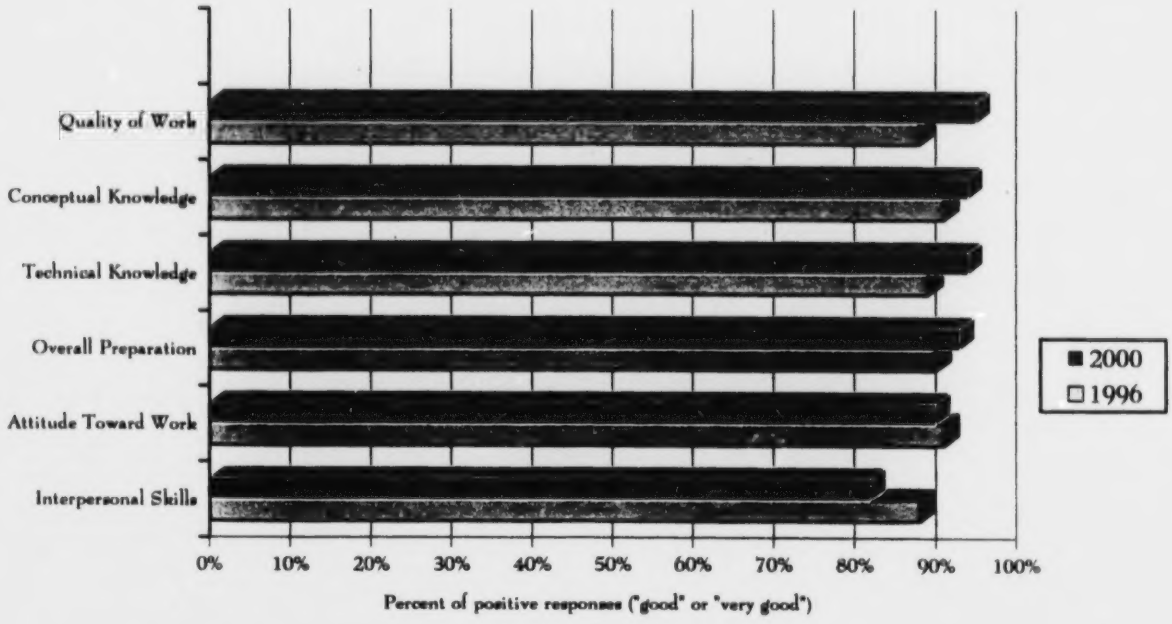


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Table 1

DEMOGRAPHIC PROFILE

	Number of Responses	Percent
Sex		
Male	185	38.9%
Female	291	61.1
Age		
17 to 20 years old	18	3.8%
21 to 25	148	31.1
26 to 30	81	17.0
31 to 35	49	10.3
36 to 40	52	10.9
41 to 50	89	18.7
Over 50	20	4.2
Unknown	19	4.0
Mean = 32.1 years Median = 29.0 years		
Race/Ethnic Group		
White	426	89.5%
Asian or Pacific Islander	14	2.9
African American	12	2.5
Hispanic	7	1.5
American Indian or Alaskan	5	1.1
Unknown	12	2.5
Marital Status		
Currently married	243	51.1%
Never married	173	36.3
Previously married	41	8.6
Unknown	19	4.0

Table 2

CURRENT STATUS

	Number of Responses	Employed in Job Related to Training	Employed in Job Unrelated to Training	Pursuing Additional Education	Unemployed; Not Pursuing Education	Not in Labor Force; Not Pursuing Ed.	Military
Accounting	6	83.3%	0.0%	0.0%	0.0%	0.0%	16.7%
Administration of Justice	1	0.0	100.0	0.0	0.0	0.0	0.0
Automotive Technology	3	66.7	0.0	0.0	0.0	33.3	0.0
Business Administration	19	84.2	10.5	5.3	0.0	0.0	0.0
Business Entrepreneurship	1	0.0	100.0	0.0	0.0	0.0	0.0
Business Office Technology	15	73.3	20.0	0.0	0.0	6.7	0.0
Chef Apprentice	8	100.0	0.0	0.0	0.0	0.0	0.0
Civil Engineering Technology	2	50.0	50.0	0.0	0.0	0.0	0.0
Communication Design	23	91.4	0.0	4.3	0.0	4.3	0.0
Computer Information Systems	39	82.1	2.6	7.7	5.0	2.6	0.0
Computer Interactive Multimedia	2	100.0	0.0	0.0	0.0	0.0	0.0
Construction Management	1	100.0	0.0	0.0	0.0	0.0	0.0
Cosmetology	14	64.3	14.3	0.0	0.0	21.4	0.0
Dental Hygiene	17	94.1	0.0	5.9	0.0	0.0	0.0
Drafting Technology	6	100.0	0.0	0.0	0.0	0.0	0.0
Early Childhood Education	2	100.0	0.0	0.0	0.0	0.0	0.0
Electrical Technology	5	60.0	20.0	20.0	0.0	0.0	0.0
Electronics Technology	12	100.0	0.0	0.0	0.0	0.0	0.0
Emergency Medical Technology	61	59.0	32.8	6.6	1.6	0.0	0.0
Fashion Merchandising	4	50.0	25.0	25.0	0.0	0.0	0.0
Fire Science	5	40.0	60.0	0.0	0.0	0.0	0.0
Health Occupations	11	72.7	9.1	18.2	0.0	0.0	0.0
HVAC Technology	7	85.7	14.3	0.0	0.0	0.0	0.0
Hospitality Management	7	100.0	0.0	0.0	0.0	0.0	0.0
Hotel Management	8	75.0	12.5	0.0	12.5	0.0	0.0
Information Technology	58	81.0	8.6	8.6	1.7	0.0	0.0
Interior Design	5	100.0	0.0	0.0	0.0	0.0	0.0
Interpreter Training	13	76.9	23.1	0.0	0.0	0.0	0.0
Legal Nurse Consultant	15	80.0	13.3	0.0	6.7	0.0	0.0
Licensed Practical Nurse (LPN)	9	100.0	0.0	0.0	0.0	0.0	0.0

Note. Employed respondents who were also pursuing additional education appear in the appropriate employment category only. Unknowns have been excluded.

Table 2 (Continued)

CURRENT STATUS

	Number of Responses	Employed in Job Related to Training	Employed in Job Unrelated to Training	Pursuing Additional Education	Unemployed; Not Pursuing Education	Not in Labor Force; Not Pursuing Ed.	Military
Marketing & Management	4	75.0%	25.0%	0.0%	0.0%	0.0%	0.0%
M.I.C.T. (Paramedic)	13	92.3	7.7	0.0	0.0	0.0	0.0
Nursing	32	96.9	0.0	0.0	3.1	0.0	0.0
Occupational Therapy Asst.	1	100.0	0.0	0.0	0.0	0.0	0.0
Paralegal	19	68.4	21.1	5.3	0.0	5.3	0.0
Physical Therapy Assistant	5	100.0	0.0	0.0	0.0	0.0	0.0
Radiologic Technology	6	100.0	0.0	0.0	0.0	0.0	0.0
Railroad Operations	1	100.0	0.0	0.0	0.0	0.0	0.0
Respiratory Care	12	83.4	8.3	0.0	0.0	8.3	0.0
2000 Total (39 programs)	472	80.3%	11.9%	4.2%	1.5%	1.9%	0.2%
1999 (37 programs)	489	82.0	7.8	5.1	2.5	2.0	0.6
1998 (33 programs)	485	81.6	9.5	3.7	1.4	3.3	0.5
1997 (36 programs)	491	83.1	10.0	2.9	2.2	1.0	0.8
1996 (30 programs)	399	79.2	11.0	4.8	2.5	1.3	1.3
1995 (31 programs)	506	82.2	8.1	3.6	2.4	3.4	0.4
1994 (30 programs)	546	82.2	9.2	3.8	2.7	1.8	0.3
1993 (34 programs)	515	82.7	8.9	5.4	1.6	0.6	0.8
1992 (35 programs)	494	80.3	9.6	4.3	3.5	1.0	1.4
1991 (33 programs)	480	74.2	8.5	9.6	4.0	2.7	1.0
1990 (35 programs)	411	81.5	6.3	5.8	3.4	2.7	0.3
1989 (32 programs)	329	79.2	11.0	3.4	4.0	1.8	0.6
1988 (32 programs)	312	80.1	6.1	4.8	6.1	2.2	0.7

Note. Employed respondents who were also pursuing additional education appear in the appropriate employment category only. Unknowns have been excluded.

Table 3

USE OF CAREER PROGRAM SKILLS

	Number of Responses	On the Job	Volunteer Work	Not Using Skills/Other
Accounting	6	100.0%	0.0%	0.0%
Administration of Justice	2	0.0	50.0	50.0
Automotive Technology	3	66.7	0.0	33.3
Business Administration	20	95.0	0.0	5.0
Business Entrepreneurship	1	100.0	0.0	0.0
Business Office Technology	15	73.3	0.0	26.7
Chef Apprentice	8	100.0	0.0	0.0
Civil Engineering Technology	2	100.0	0.0	0.0
Communication Design	23	82.6	4.3	13.0
Computer Information Systems	39	84.6	0.0	15.4
Computer Interactive Multimedia	2	100.0	0.0	0.0
Construction Management	1	100.0	0.0	0.0
Cosmetology	15	73.3	0.0	26.7
Dental Hygiene	17	94.1	0.0	5.9
Drafting Technology	6	83.3	0.0	16.7
Early Childhood Education	2	100.0	0.0	0.0
Electrical Technology	5	60.0	0.0	40.0
Electronics Technology	12	91.7	0.0	8.3
Emergency Medical Technology	61	37.7	23.0	39.3
Fashion Merchandising	4	50.0	0.0	50.0
Fire Science	5	40.0	20.0	40.0
Health Occupations	11	54.5	0.0	45.5
HVAC Technology	7	85.7	0.0	14.3
Hospitality Management	7	100.0	0.0	0.0
Hotel Management	8	75.0	0.0	25.0
Information Technology	59	79.7	0.0	20.3
Interior Design	5	100.0	0.0	0.0
Interpreter Training	13	76.9	15.4	7.7
Legal Nurse Consultant	15	60.0	0.0	40.0
Licensed Practical Nurse (LPN)	9	100.0	0.0	0.0
Marketing & Management	4	75.0	0.0	25.0
M.I.C.T. (Paramedic)	13	76.9	7.7	15.4
Nursing	32	96.9	3.1	0.0
Occupational Therapy Asst.	1	100.0	0.0	0.0
Paralegal	19	63.2	0.0	36.8
Physical Therapy Assistant	5	60.0	0.0	40.0
Radiologic Technology	6	100.0	0.0	0.0
Railroad Operations	1	0.0	0.0	100.0
Respiratory Care	12	83.3	0.0	16.7
Totals	476	75.6%	4.4%	20.0%

Note. Numbers and percentages reflect responses to this question only, excluding unknowns.

Table 4

EMPLOYMENT PROFILE OF RESPONDENTS EMPLOYED IN FULL-TIME RELATED JOBS

	Number of Responses	Percent
Length of Time on Current Job		
6 months or less	92	30.6%
7 to 12 months	87	28.9
1 to 2 years	40	13.3
2 to 4 years	25	8.3
Over 4 years	48	15.9
Unknown	9	3.0
First Full-Time Job in Career Field		
Yes	164	54.5%
No	137	45.5
Hourly Wage of Respondents Employed Full-Time in Related Job		
Under $10.00 per hour	37	12.3%
$10.01 - $12.00	33	11.0
12.01 - 14.00	36	12.0
14.01 - 16.00	55	18.3
16.01 - 18.00	34	11.3
18.01- 20.00	20	6.6
Over 20.00	56	18.5
Unknown	30	10.0

Class of 2000 average wage = $16.43 ($34,174/year)
Class of 1999 = $15.99 ($33,259/year)
Class of 1998 = $14.56 ($30,285/year)
Class of 1997 = $13.92 ($28,954/year)
Class of 1996 = $13.58 ($28,246/year)
Class of 1995 = $12.81 ($26,645/year)
Class of 1994 = $12.18 ($25,334/year)
Class of 1993 = $11.86 ($24,669/year)
Class of 1992 = $11.47 ($23,858/year)
Class of 1991 = $11.28 ($23,462/year)

Table 5

CURRENT EMPLOYMENT STATUS OF RESPONDENTS WORKING IN RELATED JOB

	Number of Responses	Part-Time	Full-Time
Accounting	6	16.7%	83.3%
Automotive Technology	2	0.0	100.0
Business Administration	15	6.7	93.3
Business Office Technology	9	11.1	88.9
Chef Apprentice	8	0.0	100.0
Civil Engineering Technology	1	0.0	100.0
Communication Design	20	25.0	75.0
Computer Information Systems	31	6.5	93.5
Computer Interactive Multimedia	2	0.0	100.0
Construction Management	1	0.0	100.0
Cosmetology	8	25.0	75.0
Dental Hygiene	16	31.3	68.7
Drafting Technology	6	16.7	83.3
Early Childhood Education	2	0.0	100.0
Electrical Technology	3	0.0	100.0
Electronics Technology	10	0.0	100.0
Emergency Medical Technology	28	21.4	78.6
Fashion Merchandising	2	50.0	50.0
Fire Science	2	0.0	100.0
Health Occupations	7	57.1	42.9
HVAC Technology	6	0.0	100.0
Hospitality Management	7	0.0	100.0
Hotel Management	6	0.0	100.0
Information Technology	47	6.4	93.6
Interior Design	5	20.0	80.0
Interpreter Training	9	44.4	55.6
Legal Nurse Consultant	12	25.0	75.0
Licensed Practical Nurse (LPN)	9	44.4	55.6
Marketing & Management	3	0.0	100.0
M.I.C.T. (Paramedic)	11	27.3	72.7
Nursing	31	19.4	80.6
Occupational Therapy Asst.	1	0.0	100.0
Paralegal	12	0.0	100.0
Physical Therapy Assistant	3	66.7	33.3
Radiologic Technology	6	16.7	83.3
Railroad Operations	1	0.0	100.0
Respiratory Care	10	10.0	90.0
Totals	358	15.9%	84.1%

Note. Numbers and percentages reflect responses to this question only, excluding unknowns.

Table 6

CURRENT RELATED JOB ATTAINED PRIOR TO ATTENDING JCCC

	Number of Responses	Yes	No
Accounting	6	16.7%	83.3%
Automotive Technology	2	50.0	50.0
Business Administration	15	33.3	66.7
Business Office Technology	9	11.1	88.9
Chef Apprentice	8	25.0	75.0
Civil Engineering Technology	1	100.0	0.0
Communication Design	20	15.0	85.0
Computer Information Systems	31	22.6	77.4
Computer Interactive Multimedia	2	0.0	100.0
Construction Management	1	100.0	0.0
Cosmetology	8	25.0	75.0
Dental Hygiene	16	0.0	100.0
Drafting Technology	6	33.3	66.7
Early Childhood Education	2	50.0	50.0
Electrical Technology	3	66.7	33.3
Electronics Technology	10	60.0	40.0
Emergency Medical Technology	28	39.3	60.7
Fashion Merchandising	2	0.0	100.0
Fire Science	2	50.0	50.0
Health Occupations	7	28.6	71.4
HVAC Technology	6	33.3	66.7
Hospitality Management	7	71.4	28.6
Hotel Management	6	33.3	66.7
Information Technology	47	31.9	68.1
Interior Design	5	20.0	80.0
Interpreter Training	9	0.0	100.0
Legal Nurse Consultant	12	58.3	41.7
Licensed Practical Nurse (LPN)	9	0.0	100.0
Marketing & Management	3	66.7	33.3
M.I.C.T. (Paramedic)	11	27.3	72.7
Nursing	31	12.9	87.1
Occupational Therapy Asst.	1	0.0	100.0
Paralegal	12	33.3	66.7
Physical Therapy Assistant	3	33.3	66.7
Radiologic Technology	6	0.0	100.0
Railroad Operations	1	0.0	100.0
Respiratory Care	10	0.0	100.0
Totals	358	26.5%	73.5%

Note. Numbers and percentages reflect responses to this question only, excluding unknowns.

Table 7

JOB HUNTING EXPERIENCES

	Number of Responses	Percent
Used JCCC Career Center Services While Attending JCCC		
Yes	189	39.7%
No	286	60.1
Unknown	1	0.2
Other Assistance With Job Search[1]		
Got the job myself, no help	186	52.2%
Family and/or friends	96	27.0
Career program administrators and/or instructors	40	11.2
Instruction or workshops on resume writing, interviewing skills, etc.	22	6.2
Other job placement services	15	4.2
Community college job placement services	4	1.1
Other	39	11.0
Interested in Serving as "Career Connections" Volunteer		
Yes	125	26.3%
Possibly--Call with more information	62	13.0
No	275	57.8
Unknown	14	2.9

[1] Note. Results provided for employed respondents only. Multiple response item; numbers and percentages are not additive.

Table 8

AVERAGE HOURLY WAGE BY SEX AND PROGRAM OF RESPONDENTS EMPLOYED FULL-TIME IN RELATED JOB

	Number of Responses	Overall Average Wage	Males	Females
Accounting	5	$13.38	-.-	$13.38
Automotive Technology	2	15.10	15.10	-.-
Business Administration	14	14.03	14.00	14.03
Business Office Technology	8	13.19	-.-	13.19
Chef Apprentice	8	13.61	14.35	11.39
Communication Design	15	16.18	16.27	16.00
Computer Information Systems	29	17.61	18.86	15.86
Computer Interactive Multimedia	2	20.27	-.-	20.27
Construction Management	1	24.00	24.00	-.-
Cosmetology	6	10.14	-.-	10.14
Dental Hygiene	11	26.05	-.-	26.05
Drafting Technology	5	16.79	16.79	-.-
Early Childhood Education	2	9.28	-.-	9.28
Electrical Technology	3	17.57	14.10	24.50
Electronics Technology	10	17.08	16.64	18.61
Emergency Medical Technology	22	10.25	9.98	10.73
Fire Science	2	11.25	11.25	-.-
Health Occupations	3	11.67	-.-	11.67
HVAC Technology	6	16.02	16.02	-.-
Hospitality Management	7	12.53	14.50	11.22
Hotel Management	6	12.44	20.00	10.93
Information Technology	44	20.22	20.47	19.12
Interior Design	4	21.50	-.-	21.50
Interpreter Training	5	16.31	-.-	16.31
Legal Nurse Consultant	9	24.20	-.-	23.37
Licensed Practical Nurse (LPN)	5	13.30	-.-	13.30
Marketing & Management	3	16.67	22.00	14.00
M.I.C.T. (Paramedic)	8	13.96	15.29	11.73
Nursing	25	17.53	-.-	17.53
Occupational Therapy Asst.	1	17.00	-.-	17.00
Paralegal	12	12.54	13.46	12.44
Physical Therapy Assistant	1	15.26	-.-	15.26
Radiologic Technology	5	16.33	19.00	15.66
Railroad Operations	1	15.00	15.00	-.-
Respiratory Care	9	15.52	15.55	15.50
Totals	299	$16.43	$16.88	$16.01

Note. Numbers and percentages reflect responses to this question only, excluding unknowns.

Table 9

AVERAGE HOURLY ENTRY-LEVEL WAGE OF RESPONDENTS EMPLOYED FULL-TIME IN RELATED JOB

	Number of Responses	Average Hourly Wage
Accounting	3	$12.25
Automotive Technology	1	10.00
Business Administration	7	15.37
Business Office Technology	4	13.24
Chef Apprentice	5	13.72
Communication Design	11	15.77
Computer Information Systems	15	17.97
Cosmetology	6	10.14
Dental Hygiene	10	26.15
Drafting Technology	3	14.70
Early Childhood Education	1	9.56
Electrical Technology	1	15.50
Electronics Technology	3	18.67
Emergency Medical Technology	17	10.28
Fire Science	1	9.50
Health Occupations	1	9.00
HVAC Technology	4	14.38
Hospitality Management	3	12.55
Hotel Management	5	12.87
Information Technology	18	20.46
Interior Design	2	12.50
Interpreter Training	4	15.14
Legal Nurse Consultant	3	24.41
Licensed Practical Nurse (LPN)	5	13.30
M.I.C.T. (Paramedic)	5	12.97
Nursing	20	17.92
Occupational Therapy Asst.	1	17.00
Paralegal	5	10.76
Radiologic Technology	5	16.33
Railroad Operations	1	15.00
Respiratory Care	9	15.52
Totals	179	$15.84

Note. Entry-level wage is defined as earnings of respondents employed in current job one year or less. Results detail responses to this question only, excluding unknowns.

Table 10

EVALUATION OF WORKING CONDITIONS BY RESPONDENTS EMPLOYED FULL-TIME IN RELATED JOB

	Number of Responses	Excellent or Good	Average	Fair or Poor
Accounting	5	80.0%	20.0%	0.0%
Automotive Technology	2	100.0	0.0	0.0
Business Administration	14	57.2	21.4	21.4
Business Office Technology	8	100.0	0.0	0.0
Chef Apprentice	8	87.5	12.5	0.0
Civil Engineering Technology	1	100.0	0.0	0.0
Communication Design	15	86.7	13.3	0.0
Computer Information Systems	29	79.3	20.7	0.0
Computer Interactive Multimedia	2	100.0	0.0	0.0
Construction Management	1	100.0	0.0	0.0
Cosmetology	6	100.0	0.0	0.0
Dental Hygiene	11	100.0	0.0	0.0
Drafting Technology	5	80.0	0.0	20.0
Early Childhood Education	2	100.0	0.0	0.0
Electrical Technology	3	66.7	33.3	0.0
Electronics Technology	10	90.0	0.0	10.0
Emergency Medical Technology	22	91.0	4.5	4.5
Fashion Merchandising	1	100.0	0.0	0.0
Fire Science	2	100.0	0.0	0.0
Health Occupations	3	66.7	0.0	33.3
HVAC Technology	6	83.3	16.7	0.0
Hospitality Management	7	85.7	14.3	0.0
Hotel Management	6	100.0	0.0	0.0
Information Technology	43	79.1	14.0	6.9
Interior Design	4	100.0	0.0	0.0
Interpreter Training	5	100.0	0.0	0.0
Legal Nurse Consultant	9	88.9	0.0	11.1
Licensed Practical Nurse (LPN)	5	80.0	20.0	0.0
Marketing & Management	3	66.7	33.3	0.0
M.I.C.T. (Paramedic)	8	100.0	0.0	0.0
Nursing	25	76.0	8.0	16.0
Occupational Therapy Asst.	1	100.0	0.0	0.0
Paralegal	12	83.4	8.3	8.3
Physical Therapy Assistant	1	100.0	0.0	0.0
Radiologic Technology	5	60.0	40.0	0.0
Railroad Operations	1	100.0	0.0	0.0
Respiratory Care	9	100.0	0.0	0.0
Totals	300	84.7%	10.0%	5.3%

Note. Numbers and percentages reflect responses to this question only, excluding unknowns.

Table 11

EVALUATION OF JOB RESPONSIBILITY BY RESPONDENTS EMPLOYED FULL-TIME IN RELATED JOB

	Number of Responses	Excellent or Good	Average	Fair or Poor
Accounting	5	80.0%	20.0%	0.0%
Automotive Technology	2	100.0	0.0	0.0
Business Administration	13	76.9	15.4	7.7
Business Office Technology	8	87.5	12.5	0.0
Chef Apprentice	8	100.0	0.0	0.0
Civil Engineering Technology	1	100.0	0.0	0.0
Communication Design	15	86.6	6.7	6.7
Computer Information Systems	29	69.0	17.2	13.8
Computer Interactive Multimedia	2	100.0	0.0	0.0
Construction Management	1	100.0	0.0	0.0
Cosmetology	6	100.0	0.0	0.0
Dental Hygiene	11	100.0	0.0	0.0
Drafting Technology	5	60.0	20.0	20.0
Early Childhood Education	2	100.0	0.0	0.0
Electrical Technology	3	100.0	0.0	0.0
Electronics Technology	10	100.0	0.0	0.0
Emergency Medical Technology	22	77.3	18.2	4.5
Fashion Merchandising	1	100.0	0.0	0.0
Fire Science	2	100.0	0.0	0.0
Health Occupations	3	100.0	0.0	0.0
HVAC Technology	6	100.0	0.0	0.0
Hospitality Management	7	100.0	0.0	0.0
Hotel Management	6	83.3	0.0	16.7
Information Technology	43	83.7	9.3	7.0
Interior Design	4	100.0	0.0	0.0
Interpreter Training	5	80.0	20.0	0.0
Legal Nurse Consultant	9	88.9	11.1	0.0
Licensed Practical Nurse (LPN)	5	100.0	0.0	0.0
Marketing & Management	3	66.7	0.0	33.3
M.I.C.T. (Paramedic)	8	100.0	0.0	0.0
Nursing	25	84.0	12.0	4.0
Occupational Therapy Asst.	1	100.0	0.0	0.0
Paralegal	12	75.0	16.7	8.3
Physical Therapy Assistant	1	100.0	0.0	0.0
Radiologic Technology	5	100.0	0.0	0.0
Railroad Operations	1	100.0	0.0	0.0
Respiratory Care	9	100.0	0.0	0.0
Totals	299	86.3%	8.7%	5.0%

Note. Numbers and percentages reflect responses to this question only, excluding unknowns.

Table 12

EVALUATION OF ADVANCEMENT POTENTIAL BY RESPONDENTS EMPLOYED FULL-TIME IN RELATED JOB

	Number of Responses	Excellent or Good	Average	Fair or Poor
Accounting	5	20.0%	0.0%	80.0%
Automotive Technology	2	50.0	50.0	0.0
Business Administration	14	78.6	7.1	14.3
Business Office Technology	8	50.0	25.0	25.0
Chef Apprentice	8	87.5	12.5	0.0
Civil Engineering Technology	1	100.0	0.0	0.0
Communication Design	15	60.0	6.7	33.3
Computer Information Systems	29	41.4	17.2	41.4
Computer Interactive Multimedia	2	50.0	0.0	50.0
Construction Management	1	100.0	0.0	0.0
Cosmetology	6	66.7	33.3	0.0
Dental Hygiene	11	63.6	18.2	18.2
Drafting Technology	5	40.0	40.0	20.0
Early Childhood Education	2	0.0	50.0	50.0
Electrical Technology	3	100.0	0.0	0.0
Electronics Technology	10	80.0	0.0	20.0
Emergency Medical Technology	22	81.8	9.1	9.1
Fashion Merchandising	1	100.0	0.0	0.0
Fire Science	2	100.0	0.0	0.0
Health Occupations	3	33.3	0.0	66.7
HVAC Technology	6	83.3	0.0	16.7
Hospitality Management	7	57.1	0.0	42.9
Hotel Management	6	33.3	16.7	50.0
Information Technology	43	67.4	4.7	27.9
Interior Design	4	100.0	0.0	0.0
Interpreter Training	5	40.0	40.0	20.0
Legal Nurse Consultant	9	44.5	22.2	33.3
Licensed Practical Nurse (LPN)	5	40.0	40.0	20.0
Marketing & Management	3	66.7	0.0	33.3
M.I.C.T. (Paramedic)	8	50.0	25.0	25.0
Nursing	25	80.0	12.0	8.0
Occupational Therapy Asst.	1	100.0	0.0	0.0
Paralegal	12	25.0	41.7	33.3
Physical Therapy Assistant	1	0.0	100.0	0.0
Radiologic Technology	5	60.0	20.0	20.0
Railroad Operations	1	100.0	0.0	0.0
Respiratory Care	9	44.4	44.4	11.2
Totals	300	61.3%	15.0%	23.7%

Note. Numbers and percentages reflect responses to this question only, excluding unknowns.

Table 13

EVALUATION OF SALARY BY RESPONDENTS EMPLOYED FULL-TIME IN RELATED JOB

	Number of Responses	Excellent or Good	Average	Fair or Poor
Accounting	5	60.0%	0.0%	40.0%
Automotive Technology	2	100.0	0.0	0.0
Business Administration	14	57.1	14.3	28.6
Business Office Technology	8	37.5	12.5	50.0
Chef Apprentice	8	75.0	25.0	0.0
Civil Engineering Technology	1	100.0	0.0	0.0
Communication Design	15	66.7	13.3	20.0
Computer Information Systems	29	55.2	20.7	24.1
Computer Interactive Multimedia	2	50.0	0.0	50.0
Construction Management	1	100.0	0.0	0.0
Cosmetology	6	16.7	83.3	0.0
Dental Hygiene	11	100.0	0.0	0.0
Drafting Technology	5	80.0	0.0	20.0
Early Chikdhood Education	2	0.0	100.0	0.0
Electrical Technology	3	66.7	33.3	0.0
Electronics Technology	10	70.0	10.0	20.0
Emergency Medical Technology	22	59.1	18.2	22.7
Fashion Merchandising	1	100.0	0.0	0.0
Fire Science	2	100.0	0.0	0.0
Health Occupations	3	33.3	33.3	33.3
HVAC Technology	6	66.6	16.7	16.7
Hospitality Management	7	57.1	28.6	14.3
Hotel Management	6	66.7	33.3	0.0
Information Technology	43	53.5	18.6	27.9
Interior Design	4	75.0	25.0	0.0
Interpreter Training	5	80.0	20.0	0.0
Legal Nurse Consultant	9	55.6	33.3	11.1
Licensed Practical Nurse (LPN)	5	60.0	20.0	20.0
Marketing & Management	3	66.7	33.3	0.0
M.I.C.T. (Paramedic)	8	87.5	0.0	12.5
Nursing	25	52.0	36.0	12.0
Occupational Therapy Asst.	1	100.0	0.0	0.0
Paralegal	12	16.7	50.0	33.3
Physical Therapy Assistant	1	100.0	0.0	0.0
Radiologic Technology	5	80.0	0.0	20.0
Railroad Operations	1	0.0	100.0	0.0
Respiratory Care	9	66.7	33.3	0.0
Totals	300	59.7%	22.0%	18.3%

Note. Numbers and percentages reflect responses to this question only, excluding unknowns.

Table 14

EVALUATION OF JOB IN GENERAL BY RESPONDENTS EMPLOYED FULL-TIME IN RELATED JOB

	Number of Responses	Excellent or Good	Average	Fair or Poor
Accounting	5	60.0%	40.0%	0.0%
Automotive Technology	2	100.0	0.0	0.0
Business Administration	14	71.4	7.1	21.5
Business Office Technology	8	87.5	12.5	0.0
Chef Apprentice	8	100.0	0.0	0.0
Civil Engineering Technology	1	100.0	0.0	0.0
Communication Design	15	93.3	6.7	0.0
Computer Information Systems	29	72.4	13.8	13.8
Computer Interactive Multimedia	2	50.0	0.0	50.0
Construction Management	1	100.0	0.0	0.0
Cosmetology	6	83.3	16.7	0.0
Dental Hygiene	11	100.0	0.0	0.0
Drafting Technology	5	100.0	0.0	0.0
Early Childhood Education	2	50.0	50.0	0.0
Electrical Technology	3	100.0	0.0	0.0
Electronics Technology	10	100.0	0.0	0.0
Emergency Medical Technology	22	86.4	9.1	4.5
Fashion Merchandising	1	100.0	0.0	0.0
Fire Science	2	100.0	0.0	0.0
Health Occupations	3	66.7	0.0	33.3
HVAC Technology	6	83.3	16.7	0.0
Hospitality Management	7	85.7	0.0	14.3
Hotel Management	6	83.3	16.7	0.0
Information Technology	43	81.4	9.3	9.3
Interior Design	4	100.0	0.0	0.0
Interpreter Training	5	80.0	20.0	0.0
Legal Nurse Consultant	9	66.7	33.3	0.0
Licensed Practical Nurse (LPN)	5	60.0	40.0	0.0
Marketing & Management	3	66.7	33.3	0.0
M.I.C.T. (Paramedic)	8	100.0	0.0	0.0
Nursing	25	72.0	20.0	8.0
Occupational Therapy Asst.	1	100.0	0.0	0.0
Paralegal	12	75.0	25.0	0.0
Physical Therapy Assistant.	1	100.0	0.0	0.0
Radiologic Technology	5	80.0	20.0	0.0
Railroad Operations	1	0.0	100.0	0.0
Respiratory Care	9	100.0	0.0	0.0
Totals	300	82.3%	12.0%	5.7%

Note. Numbers and percentages reflect responses to this question only, excluding unknowns.

Table 15

SATISFACTION WITH FULL-TIME RELATED JOB

	Number of Responses	Very/Somewhat Satisfied	Neutral	Somewhat/Very Dissatisfied
Accounting	5	60.0%	20.0%	20.0%
Automotive Technology	2	100.0	0.0	0.0
Business Administration	14	78.6	7.1	14.3
Business Office Technology	8	87.5	12.5	0.0
Chef Apprentice	8	100.0	0.0	0.0
Civil Engineering Technology	1	100.0	0.0	0.0
Communication Design	15	86.6	6.7	6.7
Computer Information Systems	29	79.4	10.3	10.3
Computer Interactive Multimedia	2	100.0	0.0	0.0
Construction Management	1	100.0	0.0	0.0
Cosmetology	6	100.0	0.0	0.0
Dental Hygiene	11	100.0	0.0	0.0
Drafting Technology	5	80.0	0.0	20.0
Early Childhood Education	2	100.0	0.0	0.0
Electrical Technology	3	66.7	0.0	33.3
Electronics Technology	10	80.0	0.0	20.0
Emergency Medical Technology	22	81.8	9.1	9.1
Fashion Merchandising	1	0.0	100.0	0.0
Fire Science	2	100.0	0.0	0.0
Health Occupations	3	66.7	0.0	33.3
HVAC Technology	6	100.0	0.0	0.0
Hospitality Management	7	85.7	0.0	14.3
Hotel Management	6	100.0	0.0	0.0
Information Technology	43	69.8	20.9	9.3
Interior Design	4	100.0	0.0	0.0
Interpreter Training	5	100.0	0.0	0.0
Legal Nurse Consultant	9	66.7	11.1	22.2
Licensed Practical Nurse (LPN)	5	80.0	0.0	20.0
Marketing & Management	3	66.7	0.0	33.3
M.I.C.T. (Paramedic)	7	100.0	0.0	0.0
Nursing	25	76.0	8.0	16.0
Occupational Therapy Asst.	1	100.0	0.0	0.0
Paralegal	12	100.0	0.0	0.0
Physical Therapy Assistant	1	100.0	0.0	0.0
Radiologic Technology	5	60.0	0.0	40.0
Railroad Operations	1	100.0	0.0	0.0
Respiratory Care	9	100.0	0.0	0.0
Totals	299	82.9%	7.4%	9.7%

Note. Numbers and percentages reflect responses to this question only, excluding unknowns.

Table 16

COMMUNITY COLLEGE EXPERIENCES

	Number of Responses	Percent
Method of Career Program Completion		
Earned associate's degree	266	55.9%
Earned vocational certificate	182	38.2
Left with marketable skills	26	5.5
Unknown	2	0.4

2000 degree completers	55.9%
1999	57.1
1998	55.7
1997	52.4
1996	63.6
1995	60.9
1994	64.5
1993	68.5
1992	62.6
1991	67.3

Semesters Enrolled in Career Program		
1 or 2	91	19.1%
3 or 4	170	35.7
5 or 6	91	19.1
7 or 8	43	9.0
9 or more	30	6.3
Unknown	51	10.8

Mean = 4.8; Median = 4.0

Credit Hours Completed		
15 or less	30	6.3%
16 to 30	64	13.4
31 to 45	42	8.8
46 to 60	44	9.2
60 or more	195	41.0
Unknown	101	21.3

Mean = 57.6; Median = 64.0

Table 17

COMMUNITY COLLEGE EDUCATIONAL OBJECTIVE

	Number of Responses	Percent
Original Educational Objective		
Prepare to enter job market	143	30.0%
Prepare to change careers	112	23.5
Prepare to transfer	73	15.3
Improve skills for present job	66	13.9
Explore career possibilities	38	8.0
Study topics of interest/self-improvement	28	5.9
Remedy or review basic skills	1	0.2
Other/unknown	15	3.2
Achieved Community College Objective		
Yes, completely	360	75.6%
Yes, partially	99	20.8
No	17	3.6
Community College Helped Achieve		
Yes	430	93.7%
Unsure	16	3.5
No	7	1.5
Unknown	6	1.3

Table 18

OVERALL SATISFACTION WITH THE COMMUNITY COLLEGE

	Number of Responses	Percent
JCCC Was First Choice to Attend		
Yes	438	92.0%
No	38	8.0
Improved Quality of Life		
Definitely/probably	432	90.8%
Uncertain	25	5.2
Probably no/definitely no	19	4.0
If Starting Now, Would Attend JCCC Again		
Definitely/probably	440	92.4%
Uncertain	18	3.8
Probably no/definitely no	18	3.8
Would Recommend JCCC to Friends		
Yes	458	96.2%
Unsure	8	1.7
No	10	2.1
Would Encourage Own Children to Attend JCCC		
Yes	419	88.0%
Unsure	42	8.8
No	14	2.9
Unknown	1	0.2

Table 19

PERCEPTIONS OF COMMUNITY COLLEGE EXPERIENCES

	Number of Responses	Somewhat or Totally Agree	Neutral	Somewhat or Totally Disagree
Enhanced self-confidence	473	77.2%	16.5%	6.3%
Expanded tolerance for people and ideas	474	72.2	23.0	4.8
Improved decision-making skills	472	72.2	21.2	6.6
Improved time management skills	474	71.5	23.2	5.3
Broadened knowledge of arts and sciences	471	71.5	20.2	8.3
Assisted in clarifying personal values and goals	474	70.7	22.8	6.5
Improved oral communication skills	474	65.8	25.1	9.1
Improved interpersonal skills	474	61.6	30.0	8.4
Improved written communication skills	474	60.5	30.0	9.5

Note. Results detail responses to this question only, excluding unknowns.

Table 20

SATISFACTION WITH VARIOUS ASPECTS OF COLLEGE

	Number of Responses	Very/Somewhat Satisfied	Neutral	Somewhat/Very Dissatisfied
Facilities and equipment	468	90.6%	6.6%	2.8%
Course content	466	89.9	6.4	3.6
Quality of instruction	467	88.2	7.7	4.1
Variety of courses	465	88.2	10.1	1.7
Helpfulness/individual attention of faculty	468	85.9	9.6	4.5
Convenience of class scheduling	468	82.5	10.7	6.8
Registration process	468	79.7	11.5	8.8
Usefulness/relevance of coursework	461	76.8	17.4	5.8
Career or transfer preparation	443	69.1	26.0	4.9
Academic advisement and counseling	455	64.0	27.3	8.8
Availability of scholarships and financial aid	438	45.2	45.7	9.1
Job placement services (users only)	163	35.6	47.8	16.6

Note. Results detail responses to this question only, excluding unknowns.

Table 21

SATISFACTION WITH VARIETY OF COURSES OFFERED AT THE COMMUNITY COLLEGE

	Number of Responses	Very/Somewhat Satisfied	Neutral	Somewhat/Very Dissatisfied
Accounting	6	83.3%	16.7%	0.0%
Administration of Justice	2	100.0	0.0	0.0
Automotive Technology	3	100.0	0.0	0.0
Business Administration	19	94.7	5.3	0.0
Business Entrepreneurship	1	100.0	0.0	0.0
Business Office Technology	15	93.3	6.7	0.0
Chef Apprentice	7	85.7	14.3	0.0
Civil Engineering Technology	2	100.0	0.0	0.0
Communication Design	22	91.0	4.5	4.5
Computer Information Systems	39	87.2	7.7	5.1
Computer Interactive Multimedia	2	100.0	0.0	0.0
Construction Management	1	100.0	0.0	0.0
Cosmetology	14	78.6	21.4	0.0
Dental Hygiene	16	81.3	18.7	0.0
Drafting Technology	6	83.3	16.7	0.0
Early Childhood Education	2	100.0	0.0	0.0
Electrical Technology	5	100.0	0.0	0.0
Electronics Technology	12	75.0	25.0	0.0
Emergency Medical Technology	60	90.0	8.3	1.7
Fashion Merchandising	4	100.0	0.0	0.0
Fire Science	5	100.0	0.0	0.0
Health Occupations	11	90.9	9.1	0.0
HVAC Technology	7	71.4	28.6	0.0
Hospitality Management	7	85.7	14.3	0.0
Hotel Management	8	100.0	0.0	0.0
Information Technology	59	88.1	5.1	6.8
Interior Design	5	100.0	0.0	0.0
Interpreter Training	13	92.3	7.7	0.0
Legal Nurse Consultant	14	78.6	21.4	0.0
Licensed Practical Nurse (LPN)	9	100.0	0.0	0.0
Marketing & Management	4	100.0	0.0	0.0
M.I.C.T. (Paramedic)	13	92.3	7.7	0.0
Nursing	31	80.6	19.4	0.0
Occupational Therapy Asst.	1	100.0	0.0	0.0
Paralegal	19	89.5	10.5	0.0
Physical Therapy Assistant	4	75.0	25.0	0.0
Radiologic Technology	6	66.7	33.3	0.0
Railroad Operations	1	100.0	0.0	0.0
Respiratory Care	10	90.0	10.0	0.0
Totals	465	88.2%	10.1%	1.7%

Note. Numbers and percentages reflect responses to this question only, excluding unknowns.

Table 22

SATISFACTION WITH HELPFULNESS AND INDIVIDUAL ATTENTION RECEIVED FROM FACULTY

	Number of Responses	Very/Somewhat Satisfied	Neutral	Somewhat/Very Dissatisfied
Accounting	6	100.0%	0.0%	0.0%
Administration of Justice	2	100.0	0.0	0.0
Automotive Technology	3	100.0	0.0	0.0
Business Administration	19	78.9	21.1	0.0
Business Entrepreneurship	1	100.0	0.0	0.0
Business Office Technology	15	86.7	13.3	0.0
Chef Apprentice	7	71.4	28.6	0.0
Civil Engineering Technology	2	100.0	0.0	0.0
Communication Design	22	77.3	9.1	13.6
Computer Information Systems	39	76.9	17.9	5.1
Computer Interactive Multimedia	2	100.0	0.0	0.0
Construction Management	1	100.0	0.0	0.0
Cosmetology	15	86.6	6.7	6.7
Dental Hygiene	17	76.5	17.6	5.9
Drafting Technology	6	83.3	16.7	0.0
Early Childhood Education	2	100.0	0.0	0.0
Electrical Technology	5	100.0	0.0	0.0
Electronics Technology	12	83.3	16.7	0.0
Emergency Medical Technology	61	86.8	6.6	6.6
Fashion Merchandising	4	100.0	0.0	0.0
Fire Science	5	100.0	0.0	0.0
Health Occupations	11	72.7	27.3	0.0
HVAC Technology	7	85.7	0.0	14.3
Hospitality Management	7	85.7	14.3	0.0
Hotel Management	8	100.0	0.0	0.0
Information Technology	59	83.1	10.1	6.8
Interior Design	5	100.0	0.0	0.0
Interpreter Training	13	84.6	0.0	15.4
Legal Nurse Consultant	14	100.0	0.0	0.0
Licensed Practical Nurse (LPN)	9	77.8	22.2	0.0
Marketing & Management	4	50.0	25.0	25.0
M.I.C.T. (Paramedic)	13	92.3	7.7	0.0
Nursing	31	100.0	0.0	0.0
Occupational Therapy Asst.	1	100.0	0.0	0.0
Paralegal	19	89.5	10.5	0.0
Physical Therapy Assistant	4	100.0	0.0	0.0
Radiologic Technology	6	50.0	16.7	33.3
Railroad Operations	1	100.0	0.0	0.0
Respiratory Care	10	100.0	0.0	0.0
Totals	468	85.9%	9.6%	4.5%

Note. Numbers and percentages reflect responses to this question only, excluding unknowns.

Table 23

SATISFACTION WITH COURSE CONTENT

	Number of Responses	Very/Somewhat Satisfied	Neutral	Somewhat/Very Dissatisfied
Accounting	6	100.0%	0.0%	0.0%
Administration of Justice	2	100.0	0.0	0.0
Automotive Technology	3	100.0	0.0	0.0
Business Administration	19	89.5	10.5	0.0
Business Entrepreneurship	1	100.0	0.0	0.0
Business Office Technology	15	86.7	13.3	0.0
Chef Apprentice	7	71.4	0.0	28.6
Civil Engineering Technology	2	100.0	0.0	0.0
Communication Design	22	91.0	4.5	4.5
Computer Information Systems	39	89.7	10.3	0.0
Computer Interactive Multimedia	2	100.0	0.0	0.0
Construction Management	1	100.0	0.0	0.0
Cosmetology	14	92.9	7.1	0.0
Dental Hygiene	17	94.1	5.9	0.0
Drafting Technology	6	100.0	0.0	0.0
Early Chikdhood Education	2	100.0	0.0	0.0
Electrical Technology	5	100.0	0.0	0.0
Electronics Technology	12	75.0	25.0	0.0
Emergency Medical Technology	60	91.7	5.0	3.3
Fashion Merchandising	4	75.0	25.0	0.0
Fire Science	5	100.0	0.0	0.0
Health Occupations	11	100.0	0.0	0.0
HVAC Technology	7	85.7	14.3	0.0
Hospitality Management	7	100.0	0.0	0.0
Hotel Management	8	87.5	12.5	0.0
Information Technology	59	83.1	6.8	10.1
Interior Design	5	100.0	0.0	0.0
Interpreter Training	13	92.3	0.0	7.7
Legal Nurse Consultant	14	85.8	7.1	7.1
Licensed Practical Nurse (LPN)	9	100.0	0.0	0.0
Marketing & Management	4	75.0	0.0	25.0
M.I.C.T. (Paramedic)	13	92.3	7.7	0.0
Nursing	31	93.5	0.0	6.5
Occupational Therapy Asst.	1	100.0	0.0	0.0
Paralegal	19	89.5	10.5	0.0
Physical Therapy Assistant	4	100.0	0.0	0.0
Radiologic Technology	6	50.0	33.3	16.7
Railroad Operations	1	100.0	0.0	0.0
Respiratory Care	10	100.0	0.0	0.0
Totals	466	89.9%	6.5%	3.6%

Note. Numbers and percentages reflect responses to this question only, excluding unknowns.

Table 24

SATISFACTION WITH QUALITY OF INSTRUCTION

	Number of Responses	Very/Somewhat Satisfied	Neutral	Somewhat/Very Dissatisfied
Accounting	6	83.3%	16.7%	0.0%
Administration of Justice	2	100.0	0.0	0.0
Automotive Technology	3	66.7	33.3	0.0
Business Administration	19	84.2	15.8	0.0
Business Entrepreneurship	1	100.0	0.0	0.0
Business Office Technology	15	86.7	13.3	0.0
Chef Apprentice	7	85.7	0.0	14.3
Civil Engineering Technology	2	100.0	0.0	0.0
Communication Design	22	81.8	13.6	4.6
Computer Information Systems	39	87.2	7.7	5.1
Computer Interactive Multimedia	2	100.0	0.0	0.0
Construction Management	1	100.0	0.0	0.0
Cosmetology	15	86.6	6.7	6.7
Dental Hygiene	17	100.0	0.0	0.0
Drafting Technology	6	100.0	0.0	0.0
Early Childhood Education	2	100.0	0.0	0.0
Electrical Technology	5	100.0	0.0	0.0
Electronics Technology	12	91.7	8.3	0.0
Emergency Medical Technology	60	90.0	3.3	6.7
Fashion Merchandising	4	75.0	25.0	0.0
Fire Science	5	100.0	0.0	0.0
Health Occupations	11	72.7	27.3	0.0
HVAC Technology	7	85.7	14.3	0.0
Hospitality Management	7	100.0	0.0	0.0
Hotel Management	8	100.0	0.0	0.0
Information Technology	59	71.2	16.9	11.9
Interior Design	5	100.0	0.0	0.0
Interpreter Training	13	92.3	0.0	7.7
Legal Nurse Consultant	14	92.9	7.1	0.0
Licensed Practical Nurse (LPN)	9	100.0	0.0	0.0
Marketing & Management	4	100.0	0.0	0.0
M.I.C.T. (Paramedic)	13	92.3	7.7	0.0
Nursing	31	100.0	0.0	0.0
Occupational Therapy Asst.	1	100.0	0.0	0.0
Paralegal	19	94.7	5.3	0.0
Physical Therapy Assistant	4	100.0	0.0	0.0
Radiologic Technology	6	50.0	16.7	33.3
Railroad Operations	1	100.0	0.0	0.0
Respiratory Care	10	100.0	0.0	0.0
Totals	467	88.2%	7.7%	4.1%

Note. Numbers and percentages reflect responses to this question only, excluding unknowns.

Table 25

SATISFACTION WITH USEFULNESS AND RELEVANCE OF COURSE OF STUDY

	Number of Responses	Very/Somewhat Satisfied	Neutral	Somewhat/Very Dissatisfied
Accounting	6	83.3%	16.7%	0.0%
Administration of Justice	1	100.0	0.0	0.0
Automotive Technology	3	66.7	33.3	0.0
Business Administration	19	63.2	36.8	0.0
Business Entrepreneurship	1	100.0	0.0	0.0
Business Office Technology	15	60.0	26.7	13.3
Chef Apprentice	7	85.7	14.3	0.0
Civil Engineering Technology	2	100.0	0.0	0.0
Communication Design	22	72.7	27.3	0.0
Computer Information Systems	38	76.3	21.1	2.6
Computer Interactive Multimedia	2	100.0	0.0	0.0
Construction Management	1	100.0	0.0	0.0
Cosmetology	14	71.4	14.3	14.3
Dental Hygiene	17	100.0	0.0	0.0
Drafting Technology	6	66.6	16.7	16.7
Early Childhood Education	2	100.0	0.0	0.0
Electrical Technology	5	80.0	0.0	20.0
Electronics Technology	12	75.0	0.0	25.0
Emergency Medical Technology	59	67.8	22.0	10.2
Fashion Merchandising	4	75.0	25.0	0.0
Fire Science	4	50.0	25.0	25.0
Health Occupations	11	72.7	27.3	0.0
HVAC Technology	7	85.7	14.3	0.0
Hospitality Management	7	100.0	0.0	0.0
Hotel Management	8	87.5	12.5	0.0
Information Technology	59	71.2	18.6	10.2
Interior Design	5	60.0	40.0	0.0
Interpreter Training	13	84.6	7.7	7.7
Legal Nurse Consultant	14	85.7	14.3	0.0
Licensed Practical Nurse (LPN)	9	88.9	11.1	0.0
Marketing & Management	4	50.0	25.0	25.0
M.I.C.T. (Paramedic)	13	84.6	7.7	7.7
Nursing	30	93.4	3.3	3.3
Occupational Therapy Asst.	1	100.0	0.0	0.0
Paralegal	19	73.7	26.3	0.0
Physical Therapy Assistant	4	100.0	0.0	0.0
Radiologic Technology	6	66.7	33.3	0.0
Railroad Operations	1	100.0	0.0	0.0
Respiratory Care	10	80.0	20.0	0.0
Totals	461	76.8%	17.4%	5.9%

Note. Numbers and percentages reflect responses to this question only, excluding unknowns.

Table 26

SATISFACTION WITH CAREER OR TRANSFER PREPARATION

	Number of Responses	Very/Somewhat Satisfied	Neutral	Somewhat/Very Dissatisfied
Accounting	6	50.0%	50.0%	0.0%
Administration of Justice	1	100.0	0.0	0.0
Automotive Technology	3	66.7	33.3	0.0
Business Administration	16	43.8	50.0	6.2
Business Entrepreneurship	1	0.0	100.0	0.0
Business Office Technology	14	57.1	28.6	14.3
Chef Apprentice	7	71.4	14.3	14.3
Civil Engineering Technology	1	100.0	0.0	0.0
Communication Design	22	68.2	31.8	0.0
Computer Information Systems	36	58.3	36.1	5.6
Computer Interactive Multimedia	2	100.0	0.0	0.0
Cosmetology	13	61.5	38.5	0.0
Dental Hygiene	17	88.2	11.8	0.0
Drafting Technology	5	80.0	20.0	0.0
Early Childhood Education	2	50.0	50.0	0.0
Electrical Technology	5	80.0	20.0	0.0
Electronics Technology	11	63.6	27.3	9.1
Emergency Medical Technology	59	67.8	25.4	6.8
Fashion Merchandising	4	25.0	25.0	50.0
Fire Science	4	50.0	50.0	0.0
Health Occupations	11	81.8	18.2	0.0
HVAC Technology	7	71.4	28.6	0.0
Hospitality Management	7	100.0	0.0	0.0
Hotel Management	7	85.7	14.3	0.0
Information Technology	54	63.0	31.5	5.5
Interior Design	5	80.0	20.0	0.0
Interpreter Training	12	50.0	50.0	0.0
Legal Nurse Consultant	14	78.6	14.3	7.1
Licensed Practical Nurse (LPN)	9	88.9	11.1	0.0
Marketing & Management	4	75.0	0.0	25.0
M.I.C.T. (Paramedic)	13	76.9	23.1	0.0
Nursing	31	87.1	12.9	0.0
Occupational Therapy Asst.	1	100.0	0.0	0.0
Paralegal	18	72.2	11.1	16.7
Physical Therapy Assistant	4	75.0	25.0	0.0
Radiologic Technology	6	50.0	33.3	16.7
Railroad Operations	1	100.0	0.0	0.0
Respiratory Care	10	80.0	20.0	0.0
Totals	443	69.1%	26.0%	4.9%

Note. Numbers and percentages reflect responses to this question only, excluding unknowns.

Table 27

USER SATISFACTION WITH JCCC JOB PLACEMENT SERVICES

	Number of Responses	Very/Somewhat Satisfied	Neutral	Somewhat/Very Dissatisfied
Accounting	1	100.0%	0.0%	0.0%
Automotive Technology	1	100.0	0.0	0.0
Business Administration	8	12.5	75.0	12.5
Business Office Technology	7	28.6	57.1	14.3
Chef Apprentice	4	50.0	0.0	50.0
Civil Engineering Technology	1	0.0	0.0	100.0
Communication Design	11	63.6	27.3	9.1
Computer Information Systems	14	14.3	64.3	21.4
Computer Interactive Multimedia	1	100.0	0.0	0.0
Cosmetology	3	0.0	66.7	33.3
Dental Hygiene	3	100.0	0.0	0.0
Drafting Technology	1	0.0	100.0	0.0
Early Childhood Education	1	0.0	100.0	0.0
Electrical Technology	2	50.0	50.0	0.0
Electronics Technology	4	75.0	25.0	0.0
Emergency Medical Technology	7	14.3	57.1	28.6
Fashion Merchandising	1	0.0	100.0	0.0
Fire Science	1	0.0	0.0	100.0
Health Occupations	5	60.0	40.0	0.0
HVAC Technology	3	66.7	33.3	0.0
Hospitality Management	3	66.7	33.3	0.0
Hotel Management	1	100.0	0.0	0.0
Information Technology	25	8.0	60.0	32.0
Interior Design	4	50.0	50.0	0.0
Interpreter Training	11	18.2	63.6	18.2
Legal Nurse Consultant	3	33.3	66.7	0.0
Licensed Practical Nurse (LPN)	6	50.0	33.3	16.7
Marketing & Management	2	50.0	50.0	0.0
M.I.C.T. (Paramedic)	1	0.0	100.0	0.0
Nursing	7	57.1	42.9	0.0
Occupational Therapy Asst.	1	0.0	100.0	0.0
Paralegal	11	36.4	45.4	18.2
Physical Therapy Assistant	3	100.0	0.0	0.0
Radiologic Technology	3	66.7	0.0	33.3
Respiratory Care	3	33.3	66.7	0.0
Totals	163	35.6%	47.8%	16.6%

Note. Numbers and percentages reflect responses to this question only, excluding unknowns.

Table 28

SATISFACTION WITH FACILITIES AND EQUIPMENT

	Number of Responses	Very/Somewhat Satisfied	Neutral	Somewhat/Very Dissatisfied
Accounting	6	100.0%	0.0%	0.0%
Administration of Justice	2	100.0	0.0	0.0
Automotive Technology	3	66.7	33.3	0.0
Business Administration	19	89.5	10.5	0.0
Business Entrepreneurship	1	100.0	0.0	0.0
Business Office Technology	15	93.3	6.7	0.0
Chef Apprentice	7	100.0	0.0	0.0
Civil Engineering Technology	2	50.0	0.0	50.0
Communication Design	22	95.5	4.5	0.0
Computer Information Systems	39	84.6	10.3	5.1
Computer Interactive Multimedia	2	100.0	0.0	0.0
Construction Management	1	100.0	0.0	0.0
Cosmetology	15	93.3	6.7	0.0
Dental Hygiene	17	94.1	5.9	0.0
Drafting Technology	6	66.6	16.7	16.7
Early Childhood Education	2	100.0	0.0	0.0
Electrical Technology	5	80.0	20.0	0.0
Electronics Technology	12	91.7	8.3	0.0
Emergency Medical Technology	61	90.2	4.9	4.9
Fashion Merchandising	4	50.0	50.0	0.0
Fire Science	5	100.0	0.0	0.0
Health Occupations	11	100.0	0.0	0.0
HVAC Technology	7	85.7	0.0	14.3
Hospitality Management	7	100.0	0.0	0.0
Hotel Management	8	100.0	0.0	0.0
Information Technology	59	93.2	6.8	0.0
Interior Design	5	100.0	0.0	0.0
Interpreter Training	13	69.2	23.1	7.7
Legal Nurse Consultant	14	100.0	0.0	0.0
Licensed Practical Nurse (LPN)	9	88.9	0.0	11.1
Marketing & Management	4	100.0	0.0	0.0
M.I.C.T. (Paramedic)	13	92.3	7.7	0.0
Nursing	31	100.0	0.0	0.0
Occupational Therapy Asst.	1	0.0	0.0	100.0
Paralegal	19	84.2	15.8	0.0
Physical Therapy Assistant	4	100.0	0.0	0.0
Radiologic Technology	6	50.0	16.7	33.3
Railroad Operations	1	100.0	0.0	0.0
Respiratory Care	10	100.0	0.0	0.0
Totals	468	90.6%	6.6%	2.8%

Note. Numbers and percentages reflect responses to this question only, excluding unknowns.

Table 29

CURRENT EDUCATIONAL PROFILE

	Number of Responses	Percent
Currently Enrolled		
Yes	156	32.8%
No	317	66.6
Unknown	3	0.6
Where		
JCCC	86	55.1%
University of Kansas	5	3.2
Ottawa University	5	3.2
Kansas State University	4	2.6
KU Medical Center	2	1.3
Pittsburg State University	2	1.3
Other Kansas 4-year college/university	6	3.8
Other Kansas community college	5	3.2
University of Missouri, Kansas City	3	1.9
Nazarene Seminary	2	1.3
University of Missouri--Columbia	2	1.3
Metropolitan Community Colleges	2	1.3
Other Missouri 4-year college/university	6	3.8
Out-of-area colleges/universities	6	3.8
On-the-job training	12	7.7
Unknown	8	5.2

Table 30

FUTURE EDUCATIONAL PLANS

	Number of Responses	Percent
Plan to Enroll Again		
Yes	261	54.8%
Unsure	91	19.1
No	120	25.2
Unknown	4	0.8
Where		
JCCC	136	52.1%
University of Kansas	16	6.1
Kansas State University	5	1.9
Ottawa University	4	1.5
Baker University	3	1.1
Mid-America Nazarene College	3	1.1
Pittsburg State University	2	0.8
St. Mary's College	2	0.8
University of Kansas Medical Center	2	0.8
Washburn University	2	0.8
Other Kansas community college	4	1.5
Other Kansas 4-year college/university	1	0.4
University of Missouri, Kansas City	6	2.3
DeVry College	2	0.8
Park College	2	0.8
Metropolitan Community Colleges	4	1.5
Other Missouri college/university	8	3.1
Out-of-area college/university	14	5.4
On-the-job training	10	3.8
Unknown	35	13.4

APPENDIX B

TABLED FINDINGS FOR

EMPLOYER SURVEY

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Table 31

PROFILE OF FIRMS EMPLOYING 1999-2000
CAREER PROGRAM COMPLETERS IN
JOBS RELATED TO THEIR COURSE OF STUDY

	Number of Responses	Percent
Total Number of Employees		
1 to 5	17	13.7%
6 to 10	10	8.1
11 to 25	19	15.3
26 to 50	17	13.7
51 to 100	12	9.7
101 to 250	8	6.5
251 to 500	8	6.5
501 and over	16	12.9
Unknown	17	13.6
Employees in Department/Division		
Under 10	40	32.3%
11 to 30	33	26.6
31 to 50	11	8.9
Over 50	25	20.2
Unknown	15	12.0
Anticipate Hiring in Same Career Field Within 3-5 Years		
Yes	72	58.1%
No	32	25.8
Unknown	20	16.1

Table 32

EMPLOYER EVALUATION OF JOB-RELATED CONCEPTUAL KNOWLEDGE

	Number of Responses	Very Good/ Good	Average	Poor/ Very Poor
Accounting	2	100.0%	0.0%	0.0%
Automotive Technology	1	0.0	0.0	100.0
Business Administration	6	100.0	0.0	0.0
Business Office Technology	4	100.0	0.0	0.0
Chef Apprentice	2	100.0	0.0	0.0
Civil Engineering Technology	1	100.0	0.0	0.0
Communication Design	11	90.9	9.1	0.0
Computer Information Systems	8	100.0	0.0	0.0
Computer Interactive Multimedia	1	100.0	0.0	0.0
Cosmetology	3	100.0	0.0	0.0
Dental Hygiene	7	100.0	0.0	0.0
Drafting Technology	4	75.0	25.0	0.0
Early Chiklhood Education	2	100.0	0.0	0.0
Electrical Technology	2	100.0	0.0	0.0
Electronics Technology	3	66.7	33.3	0.0
Emergency Medical Technology	9	100.0	0.0	0.0
Fire Science	1	100.0	0.0	0.0
Health Occupations	3	100.0	0.0	0.0
HVAC Technology	2	100.0	0.0	0.0
Hospitality Management	4	100.0	0.0	0.0
Hotel Management	2	100.0	0.0	0.0
Information Technology	8	100.0	0.0	0.0
Interior Design	2	100.0	0.0	0.0
Interpreter Training	6	100.0	0.0	0.0
Legal Nurse Consultant	3	100.0	0.0	0.0
Licensed Practical Nurse (LPN)	3	100.0	0.0	0.0
Marketing & Management	2	100.0	0.0	0.0
M.I.C.T. (Paramedic)	3	33.3	33.3	33.3
Nursing	8	87.5	12.5	0.0
Paralegal	2	100.0	0.0	0.0
Physical Therapy Assistant	3	100.0	0.0	0.0
Radiologic Technology	1	100.0	0.0	0.0
Respiratory Care	4	100.0	0.0	0.0
Totals	123	94.3%	4.1%	1.6%

Note. Results detail responses to this question only, excluding unknowns.

Table 33

EMPLOYER EVALUATION OF JOB-RELATED TECHNICAL KNOWLEDGE

	Number of Responses	Very Good/ Good	Average	Poor/ Very Poor
Accounting	2	100.0%	0.0%	0.0%
Automotive Technology	1	0.0	0.0	100.0
Business Administration	6	100.0	0.0	0.0
Business Office Technology	4	50.0	50.0	0.0
Chef Apprentice	2	100.0	0.0	0.0
Civil Engineering Technology	1	100.0	0.0	0.0
Communication Design	11	100.0	0.0	0.0
Computer Information Systems	8	87.5	12.5	0.0
Computer Interactive Multimedia	1	100.0	0.0	0.0
Cosmetology	3	100.0	0.0	0.0
Dental Hygiene	7	85.7	14.3	0.0
Drafting Technology	4	100.0	0.0	0.0
Early Childhood Education	2	100.0	0.0	0.0
Electrical Technology	2	100.0	0.0	0.0
Electronics Technology	3	100.0	0.0	0.0
Emergency Medical Technology	9	100.0	0.0	0.0
Fire Science	1	100.0	0.0	0.0
Health Occupations	3	100.0	0.0	0.0
HVAC Technology	2	100.0	0.0	0.0
Hospitality Management	4	100.0	0.0	0.0
Hotel Management	2	100.0	0.0	0.0
Information Technology	8	100.0	0.0	0.0
Interior Design	2	100.0	0.0	0.0
Interpreter Training	6	100.0	0.0	0.0
Legal Nurse Consultant	3	100.0	0.0	0.0
Licensed Practical Nurse (LPN)	3	100.0	0.0	0.0
Marketing & Management	2	100.0	0.0	0.0
M.I.C.T. (Paramedic)	3	66.7	0.0	33.3
Nursing	8	87.5	12.5	0.0
Paralegal	2	100.0	0.0	0.0
Physical Therapy Assistant	3	100.0	0.0	0.0
Radiologic Technology	1	100.0	0.0	0.0
Respiratory Care	4	75.0	25.0	0.0
Totals	123	93.5%	4.9%	1.6%

Note. Results detail responses to this question only, excluding unknowns.

Table 34

EMPLOYER EVALUATION OF ATTITUDE TOWARD WORK

	Number of Responses	Very Good/ Good	Average	Poor/ Very Poor
Accounting	2	50.0%	50.0%	0.0%
Automotive Technology	1	0.0	0.0	100.0
Business Administration	6	83.3	16.7	0.0
Business Office Technology	4	100.0	0.0	0.0
Chef Apprentice	2	100.0	0.0	0.0
Civil Engineering Technology	1	100.0	0.0	0.0
Communication Design	11	100.0	0.0	0.0
Computer Information Systems	8	100.0	0.0	0.0
Computer Interactive Multimedia	1	100.0	0.0	0.0
Cosmetology	3	100.0	0.0	0.0
Dental Hygiene	7	100.0	0.0	0.0
Drafting Technology	4	100.0	0.0	0.0
Early Childhood Education	2	100.0	0.0	0.0
Electrical Technology	2	100.0	0 0	0.0
Electronics Technology	3	100.0	0.0	0.0
Emergency Medical Technology	9	100.0	0.0	0.0
Fire Science	1	100.0	0.0	0.0
Health Occupations	3	66.7	0.0	33.3
HVAC Technology	2	100.0	0.0	0.0
Hospitality Management	4	75.0	25.0	0.0
Hotel Management	2	50.0	0.0	50.0
Information Technology	8	75.0	25.0	0.0
Interior Design	2	100.0	0.0	0.0
Interpreter Training	6	83.3	16.7	0.0
Legal Nurse Consultant	3	100.0	0.0	0.0
Licensed Practical Nurse (LPN)	3	33.3	66.7	0.0
Marketing & Management	2	100.0	0.0	0.0
M.I.C.T. (Paramedic)	3	100.0	0.0	0.0
Nursing	8	87.5	0.0	12.5
Paralegal	2	100.0	0.0	0.0
Physical Therapy Assistant	3	100.0	0.0	0.0
Radiologic Technology	1	100.0	0.0	0.0
Respiratory Care	4	100.0	0.0	0.0
Totals	123	90.2%	6.5%	3.3%

Note. Results detail responses to this question only, excluding unknowns.

Table 35

EMPLOYER EVALUATION OF QUALITY OF WORK

	Number of Responses	Very Good/ Good	Average	Poor/ Very Poor
Accounting	2	100.0%	0.0%	0.0%
Automotive Technology	1	0.0	0.0	100.0
Business Administration	6	83.3	16.7	0.0
Business Office Technology	4	75.0	25.0	0.0
Chef Apprentice	2	100.0	0.0	0.0
Communication Design	11	100.0	0.0	0.0
Computer Information Systems	8	100.0	0.0	0.0
Computer Interactive Multimedia	1	100.0	0.0	0.0
Cosmetology	3	100.0	0.0	0.0
Dental Hygiene	7	85.7	14.3	0.0
Drafting	4	100.0	0.0	0.0
Early Childhood Education	2	100.0	0.0	0.0
Electrical Technology	2	100.0	0.0	0.0
Electronics Technology	3	100.0	0.0	0.0
Emergency Medical Technology	9	100.0	0.0	0.0
Fire Science	1	100.0	0.0	0.0
Health Occupations	3	66.7	33.3	0.0
HVAC Technology	2	100.0	0.0	0.0
Hospitality Management	4	100.0	0.0	0.0
Hotel Management	2	100.0	0.0	0.0
Information Technology	8	100.0	0.0	0.0
Interior Design	2	100.0	0.0	0.0
Interpreter Training	6	100.0	0.0	0.0
Legal Nurse Consultant	3	100.0	0.0	0.0
Licensed Practical Nurse (LPN)	3	100.0	0.0	0.0
Marketing & Management	2	100.0	0.0	0.0
M.I.C.T. (Paramedic)	2	100.0	0.0	0.0
Nursing	8	87.5	12.5	0.0
Paralegal	2	100.0	0.0	0.0
Physical Therapy Assistant	3	100.0	0.0	0.0
Radiologic Technology	1	100.0	0.0	0.0
Respiratory Care	4	100.0	0.0	0.0
Totals	121	95.0%	4.1%	0.9%

Note. Results detail responses to this question only, excluding unknowns.

Table 36

EMPLOYER EVALUATION OF COMMUNICATIONS AND INTERPERSONAL SKILLS

	Number of Responses	Very Good/ Good	Average	Poor/ Very Poor
Accounting	2	0.0%	100.0%	0.0%
Automotive Technology	1	0.0	0.0	100.0
Business Administration	6	100.0	0.0	0.0
Business Office Technology	4	75.0	25.0	0.0
Chef Apprentice	2	50.0	50.0	0.0
Civil Engineering Technology	1	100.0	0.0	0.0
Communication Design	11	81.8	18.2	0.0
Computer Information Systems	8	100.0	0.0	0.0
Computer Interactive Multimedia	1	100.0	0.0	0.0
Cosmetology	3	66.7	33.3	0.0
Dental Hygiene	7	71.4	28.6	0.0
Drafting Technology	4	75.0	25.0	0.0
Early Childhood Education	2	100.0	0.0	0.0
Electrical Technology	2	100.0	0.0	0.0
Electronics Technology	3	100.0	0.0	0.0
Emergency Medical Technology	9	88.9	0.0	11.1
Fire Science	1	100.0	0.0	0.0
Health Occupations	3	66.7	33.3	0.0
HVAC Technology	2	100.0	0.0	0.0
Hospitality Management	4	50.0	50.0	0.0
Hotel Management	2	50.0	0.0	50.0
Information Technology	8	75.0	12.5	12.5
Interior Design	2	100.0	0.0	0.0
Interpreter Training	6	83.3	16.7	0.0
Legal Nurse Consultant	3	100.0	0.0	0.0
Licensed Practical Nurse (LPN)	3	66.7	33.3	0.0
Marketing & Management	2	100.0	0.0	0.0
M.I.C.T. (Paramedic)	3	66.7	33.3	0.0
Nursing	8	87.5	0.0	12.5
Paralegal	2	100.0	0.0	0.0
Physical Therapy Assistant	3	100.0	0.0	0.0
Radiologic Technology	1	100.0	0.0	0.0
Respiratory Care	4	100.0	0.0	0.0
Totals	123	82.1%	13.8%	4.1%

Note. Results detail responses to this question only, excluding unknowns.

Table 37

EMPLOYER EVALUATION OF OVERALL JOB PREPARATION

	Number of Responses	Very Good/ Good	Average	Poor/ Very Poor
Accounting	2	100.0%	0.0%	0.0%
Automotive Technology	1	0.0	0.0	100.0
Business Administration	5	100.0	0.0	0.0
Business Office Techology	4	75.0	25.0	0.0
Chef Apprentice	2	100.0	0.0	0.0
Civil Engineering Technology	1	100.0	0.0	0.0
Communication Design	11	100.0	0.0	0.0
Computer Information Systems	8	100.0	0.0	0.0
Computer Interactive Multimedia	1	100.0	0.0	0.0
Cosmetology	3	100.0	0.0	0.0
Dental Hygiene	7	85.7	14.3	0.0
Drafting Technology	4	100.0	0.0	0.0
Early Childhood Education	2	100.0	0.0	0.0
Electrical Technology	2	100.0	0.0	0.0
Electronics Technology	3	100.0	0.0	0.0
Emergency Medical Technology	9	100.0	0.0	0.0
Fire Science	1	100.0	0.0	0.0
Health Occupations	3	66.7	33.3	0.0
HVAC Technology	2	100.0	0.0	0.0
Hospitality Management	4	100.0	0.0	0.0
Hotel Management	2	100.0	0.0	0.0
Information Technology	8	87.5	0.0	12.5
Interior Design	2	100.0	0.0	0.0
Interpreter Training	6	83.3	16.7	0.0
Legal Nurse Consultant	3	100.0	0.0	0.0
Licensed Practical Nurse (LPN)	3	100.0	0.0	0.0
Marketing & Management	2	100.0	0.0	0.0
M.I.C.T. (Paramedic)	3	33.3	66.7	0.0
Nursing	8	87.5	12.5	0.0
Paralegal	2	100.0	0.0	0.0
Physical Therapy Assistant	3	100.0	0.0	0.0
Radiologic Technology	1	100.0	0.0	0.0
Respiratory Care	4	100.0	0.0	0.0
Totals	122	92.6%	5.7%	1.7%

Note. Results detail responses to this question only, excluding unknowns.

APPENDIX C

COMPLETER SURVEY

AND COVER LETTERS

61

JOHNSON COUNTY COMMUNITY COLLEGE
SHORT-TERM FOLLOW-UP STUDY OF
1999-2000 CAREER PROGRAM COMPLETERS

Dear Former Student: Please take a few minutes to carefully respond to each of the following questions as honestly and completely as possible, then return the completed survey to us in the envelope provided. Naturally all responses will be kept strictly confidential and reported as group data only.

_____**NOTE:** If you did **not** complete a career program by either graduating, earning a certificate, or leaving with marketable skills during the summer of 1999, fall of 1999 or spring of 2000, please check here and return the uncompleted survey to us so we can correct our records. Thank you for your help.

---

1. Which career program did you complete?_____

2. Which of the following best describes your current status? (Check only one)

   _____1. Earned an associate's degree
   _____2. Earned a vocational certificate
   _____3. Left with enough training to work in this career field

3. Was JCCC your first choice when you decided to attend college to pursue this major?

   _____1. Yes
   _____2. No (If no, which college was your first choice?_____)

4. How many semesters were you enrolled in that program at the community college?_____

5. How many total credit hours have you completed at the community college?_____

6. Which of the following best describes your primary educational objective when you first enrolled at the community college? (Check only one)

   _____1. Transfer to another college or university
   _____2. Prepare to enter the job market
   _____3. Improve skills for your present job
   _____4. Explore courses to decide on a new career
   _____5. Remedy or review basic skills
   _____6. Study topics of interest or for self-improvement
   _____7. Prepare to change careers
   _____8. Other (Please specify)

7. Did you achieve your community college educational objective?

   _____1. Yes, completely
   _____2. Yes, partially
   _____3. No (If no, briefly explain reason)

8. If yes, did the community college help you to achieve this objective?

   _____1. Yes
   _____2. Unsure
   _____3. No (Please explain)

9. Regardless of the financial benefits, do you feel your community college experiences have improved the quality of your life?

   _____1. Definitely no
   _____2. Probably no
   _____3. Uncertain
   _____4. Probably yes
   _____5. Definitely yes

10. If you could go back, knowing what you know now, would you still attend the community college?

    _____1. Definitely no
    _____2. Probably no
    _____3. Uncertain
    _____4. Probably yes
    _____5. Definitely yes

11. Would you recommend attending JCCC to your friends and acquaintances?

_____1. Yes
_____2. Unsure
_____3. No

12. Would you encourage your children to attend JCCC?

_____1. Yes
_____2. Unsure
_____3. No

13. Below are several goals that "typical" students have for their college experiences. Please indicate how much you agree that your experiences at the community college helped you to accomplish these goals.

	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree
A. Broadened my knowledge of the arts and sciences	1	2	3	4	5
B. Improved my ability to communicate orally	1	2	3	4	5
C. Improved my ability to communicate in writing	1	2	3	4	5
D. Improved my ability to make good decisions	1	2	3	4	5
E. Improved my ability to make constructive use of time	1	2	3	4	5
F. Enhanced my ability to get along with others	1	2	3	4	5
G. Expanded my tolerance for people and ideas	1	2	3	4	5
H. Assisted me in clarifying the values and goals of my life	1	2	3	4	5
I. Enhanced my self-confidence	1	2	3	4	5

14. How are you currently using the skills you developed through your community college career program?

_____1. In my job
_____2. Doing volunteer work
_____3. Not using my skills (Why not?)
_____4. Other (Please explain)

15. Have you ever used the services of the JCCC Career Center (career/life planning, resume writing, job search, etc.)

_____1. Yes
_____2. No (If no, why not?)

16. Which of the following best describes your current employment situation?

_____1. Full-time military
_____2. Employed part-time (under 30 hours per week)
_____3. Employed full-time (30+ hours per week)
_____4. Unemployed, actively looking for work
_____5. Not in labor force (not employed and not actively looking for a job)

IF UNEMPLOYED OR OUT OF THE LABOR FORCE--SKIP TO QUESTION 27

17. How long have you had your present job?_____

18. What is your current job title?_____

19. What is your average hourly wage?_____

20. How would you describe your job in terms of the skills you developed in your career program?

_____1. Directly related to skills developed in the community college career program
_____2. Somewhat related to skills developed in the community college career program
_____3. Not at all related to skills developed in the community college career program

21. Is your current job the first one you have had in this career field?

_____1. Yes
_____2. No

22. Were you employed in this job before enrolling in your community college career program?

_____1. Yes (If yes, skip to question 24)
_____2. No

23. Did any of the following help you to find your job? (Check all that apply)

_____1. Career program administrators and/or instructors
_____2. Instruction or workshops on resume writing, interviewing skills, etc.
_____3. Community college job placement assistance
_____4. Other job placement services
_____5. Family and/or friends
_____6. Got the job myself, no help
_____7. Other (Please specify)

24. How satisfied are you with your present job?

_____1. Very dissatisfied
_____2. Somewhat dissatisfied
_____3. Neutral
_____4. Somewhat satisfied
_____5. Very satisfied

25. Please rate each of the following characteristics of your current job by circling the number most closely reflecting your opinion.

	Poor	Fair	Average	Good	Excellent
A. Working conditions	1	2	3	4	5
B. Amount of responsibility	1	2	3	4	5
C. Advancement potential	1	2	3	4	5
D. Salary	1	2	3	4	5
E. Job in general	1	2	3	4	5

26. We would like to contact your employer to obtain some information required for the State Board of Education report on career program completers. Please indicate the name and address of your employer in the space provided.

Name of company_____

Address _____

_____ (ZIP)

Person familiar with your work_____

27. Are you currently enrolled in any classes or participating in any training?

_____1. Yes (Where?_____)
_____2. No

28. Do you plan to enroll in any classes or training within the next year?

_____1. Yes (Where?_____)
_____2. Unsure
_____3. No

29. Based on your own personal experiences, please indicate your level of satisfaction with each of the following aspects of the community college by circling the number most closely reflecting your opinion.

	Very Dissatisfied	Somewhat Dissatisfied	Neutral	Somewhat Satisfied	Very Satisfied
A. Academic advisement/counseling	1	2	3	4	5
B. Availability of scholarships and financial aid	1	2	3	4	5
C. Registration process	1	2	3	4	5
D. Convenience of class scheduling	1	2	3	4	5
E. Variety of courses	1	2	3	4	5
F. Helpfulness/individual attention of faculty	1	2	3	4	5
G. Content of courses	1	2	3	4	5
H. Quality of instruction	1	2	3	4	5
I. Usefulness or relevance of training to your current job	1	2	3	4	5
J. Career/transfer preparation	1	2	3	4	5
K. Job placement assistance	1	2	3	4	5
L. Facilities and equipment	1	2	3	4	5

---

30. What would you say were the primary strengths and/or weaknesses of the career program you completed? (Please attach additional pages if necessary)

31. If you could name one faculty or staff member who had the greatest impact on you at the community college, who would it be?

Why did you select this person?

32. What is your race/ethnic category?

_____1. American Indian/Alaskan
_____2. Hispanic
_____3. Asian/Pacific Islander
_____4. African American
_____5. White/other

33. What is your marital status?

_____1. Single/never married
_____2. Married now
_____3. Previously married (separated, divorced, or widowed)

34. What is your sex? _____1. Male
_____2. Female

35. What is your age?_____

Any comments or suggestions you would like to make about the community college or the career program you completed which would help us in meeting the needs of future students would be appreciated. Please attach additional pages if necessary. Thank you for your help.

November 14, 2000

Dear JCCC Career Program Completer:

As part of Johnson County Community College's continuing commitment to improving its programs and services, we are surveying former students who completed a career program at JCCC (or through Maple Woods or Penn Valley Community College) during summer of 1999, fall of 1999, or spring of 2000. This includes graduates, students earning certificates, and students who have completed sufficient coursework to acquire new skills or upgrade their current ones. We are required by federal and state law to conduct this follow-up study but, in addition, we are most interested in your evaluation of the education you received and how you are using the skills you developed in your career program.

Please take a few minutes to answer each of the questions on the enclosed survey as completely and accurately as possible, then return the completed survey to us in the postage-paid envelope provided by **December 10**. Naturally your responses will be kept strictly confidential and reported as group data only.

Thank you for your help in evaluating the career program in which you participated, and for any comments or suggestions you may have which will assist us in meeting the needs of future JCCC students.

Sincerely,

Dan Radakovich
Vice President for Academic Affairs

Enclosures

December 12, 2000

Dear Career Program Completer:

A few weeks ago we sent you a survey requesting information about your perceptions and opinions of the education you received at JCCC (or at Penn Valley or Maple Woods Community College if you participated in a co-op program) and how you are using the skills you developed in your career program. If you have already completed the survey, thank you very much. Your responses will help us in planning to meet the needs of future community college students like yourself.

In the event you have not as yet completed the survey and returned it to us, we are enclosing a second copy. Please take a few minutes to answer each of the questions as completely and accurately as possible. A postage-paid business reply envelope has been provided for your convenience in returning the completed survey to us by **December 31**. Naturally all responses will be kept strictly confidential and reported as group data only.

Thank you for your help in evaluating the career program in which you participated, and for any comments or suggestions you may have. Every good wish for a joyous holiday season and a most happy, healthy, and prosperous 2001!

Sincerely,

Dan Radakovich
Vice President for Academic Affairs

Enclosures

APPENDIX D

EMPLOYER SURVEY

AND COVER LETTERS

JOHNSON COUNTY COMMUNITY COLLEGE
EMPLOYER EVALUATION OF
CAREER PROGRAM COMPLETERS

To: Re: Former JCCC Student

Dear Employer:

We are required by state law to conduct a follow-up study of all completers who initiated their career program at JCCC, and a part of this follow-up study involves collecting data from employers of these former students. Please ask a supervisor familiar with the work of the person referenced above to complete and return this survey in the business reply envelope provided. Naturally all responses will be kept strictly confidential and reported as group data only. Thank you for your help.

---

1. How would you rate this employee in each of the following areas? (Circle the response which most closely reflects your opinion)

	Very Good	Good	Neutral	Poor	Very Poor
A. Job-related conceptual knowledge	5	4	3	2	1
B. Job- related technical knowledge	5	4	3	2	1
C. Attitude toward work (professionalism)	5	4	3	2	1
D. Quality of work	5	4	3	2	1
E. Communications and interpersonal skills	5	4	3	2	1
F. OVERALL JOB PREPARATION	5	4	3	2	1

2. What is this employee's current hourly wage?_____

3. In what areas do you feel employees from this career program are best prepared?

4. In which areas do you feel additional preparation would be helpful?

5. Do you have any specific suggestions for improvements in the curriculum or instruction of the career program that trained your employee?

6. Do you anticipate hiring additional or replacement employees in areas related to this career program in the next 3 to 5 years?

_____1. No
_____2. Yes (If yes, please list the number and types of positions which may become available in this career field)

Job Type and Title	Annual Openings	Anticipated Salary
_____	_____	_____
_____	_____	_____

7. Company name_____

8. Your job title:_____

9. Total number of employees:_____

10. Total employees within this division/department:_____

Thank you for your cooperation. Please return the completed survey in the envelope provided. Questions or comments about this study may be directed to:

Karen A. Conklin, Ed.S.
Market & Survey Research Analyst
Office of Institutional Research
Johnson County Community College
12345 College Blvd.
Overland Park, KS 66210-1299
(913) 469-8500, ext. 3443

February 12, 2001

Dear Employer:

Each year we are required by state law to conduct follow-up studies to evaluate the effectiveness of the career programs at Johnson County Community College. In our opinion, one of the most important evaluations comes from the employers who hire these former students.

The individual whose name appears on the enclosed survey is a former student of a career program at JCCC (or Penn Valley or Maple Woods Community College through a co-op arrangement) who indicated he/she is now working for you. We would very much appreciate your taking a few minutes to give us your opinions, suggestions, and comments about the preparation this employee received based on your experience with him/her. Please return the completed survey to us in the enclosed postage-paid business reply envelope by **February 23**. Naturally all responses will be kept strictly confidential and reported as group data only.

If you have any questions or comments about this study, please give us a call at 469-8500, ext. 3443. Thank you for your cooperation.

Sincerely,

Jeffrey A. Seybert, Director
Research, Evaluation, and
Instructional Development

Enclosures

February 26, 2001

Dear Employer:

A couple of weeks ago we wrote asking you to evaluate a former student who is now working for you. Our records indicate we have not yet received your completed survey.

In addition to being most interested in your evaluation of the former student who is now your employee, we look forward to hearing your views of the community college career program your employee completed. Any suggestions you have to help us improve our programs and services to better meet the needs of future employers of community college career program completers are always most welcome.

If you have already mailed your completed survey, just ignore this reminder. However, in the event the form was misplaced, we are enclosing a second copy together with another preaddressed stamped envelope for your convenience in returning the completed survey to us. We would appreciate receiving it by **March 9** if at all possible to provide sufficient time to submit the required state report on career program completers. Thank you for your help.

Sincerely,

Jeffrey A. Seybert, Director
Research, Evaluation, and
Instructional Development

Enclosures

APPENDIX E

COMPARISON OF INITIAL MAIL AND

TELEPHONE RESPONSES

For some time researchers have debated the extent of differences in respondents who return mail surveys in a timely manner and those who do not. One hypothesis is that the more successful completers are those most likely to quickly respond to mail surveys. To test this notion, the JCCC Office of Institutional Research has been analyzing responses to several key questions based on the method of response for years. The following table details comparisons of the respondents who initially returned mail surveys and nonrespondents who were interviewed by telephone because they had not returned a mail survey. As is typical, a greater percent of females and older completers responded to the initial mailings than males or younger completers.

Measurements of success for career program completers were determined to be 1) whether respondents were employed in a job related to their career preparation, 2) how much money they were making in their full-time related job, and 3) how satisfied they were with their full-time related job. Although results for 7 of the 10 years this analysis was conducted indicated a greater percent of initial mail respondents were employed in a related job, overall ***employment in a related job was essentially the same***.

For the majority of the years this comparison has been conducted a somewhat higher average hourly wage has been reported by initial mail respondents employed full-time in a related job, but when earnings were analyzed over the entire 10-year period a difference of only 8 cents was evident. Thus, over time ***average earnings were essentially the same***.

In 9 of the 10 years this comparison has been conducted a greater percent of telephone than initial mail survey respondents were satisfied with their full-time related job, indicating that as a group ***nonrespondents who had to be telephoned were more satisfied with their full-time related job than were initial mail respondents.***

Therefore, assuming employment in a related job, earning a good wage, and being satisfied with that job represent success, it can be concluded (at least for JCCC completers) that the more successful and more satisfied career program completers are **not** more likely to respond to mail surveys after all.

COMPARISON OF INITIAL MAIL RESPONSES WITH TELEPHONE RESPONSES
Class of 1999-2000

	Initial Mail Responses (n=221)	Telephone Responses (n=255)
Sex		
Male	28.1%	48.6%
Female	71.9	51.4
Age		
Under 26 years	32.2%	37.2%
26 to 35	24.8	29.4
36 to 50	31.2	28.3
Over 50	5.9	2.7
Unknown	5.9	2.4
2000 average age (mean)	33.4 years	31.1
1999	34.0	32.4
1998	32.2	32.0
1997	34.4	32.8
1996	34.3	32.1
1995	33.8	32.5
1994	33.3	31.3
1993	33.3	30.5
1992	33.1	30.5
Method of Completion		
Earned associate's degree	67.4%	45.9%
Earned certificate	29.0	46.3
Left with marketable skills	3.6	7.8
Current Status[1]		
Employed in a related job or military	81.5%	78.4%
Employed in unrelated job	7.7	15.3
Pursuing additional education, not employed	5.4	3.1
Unemployed, looking for work	2.3	0.8
Out of labor force	1.8	2.0
Unknown	1.4	0.4

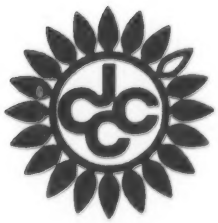
Note. Percentages reflect responses to specific questions related to current employment status, relatedness of job if employed, and whether respondent was currently pursuing additional education. Unknowns have been excluded. Thus, percentages may differ from those reported elsewhere in this report.

HISTORICAL COMPARISON
INITIAL MAIL VS. TELEPHONE RESPONSES

	Initial Mail Responses	Telephone Responses
Employed in Related Job		
2000 percent in related job	81.5%	78.4%
1999	80.0	79.2
1998	77.3	77.1
1997	88.0	82.7
1996	80.1	74.6
1995	78.9	83.2
1994	78.1	83.9
1993	85.2	80.8
1992	75.2	83.1
1991	78.2	73.0
Hourly Wage[1]		
2000 average hourly wage	$16.14	$16.24
1999	15.66	15.58
1998	14.91	14.32
1997	13.13	13.91
1996	13.72	13.38
1995	12.63	12.45
1994	12.55	11.95
1993	11.87	11.86
1992	11.42	11.50
1991	11.07	11.06
Job Satisfaction[2]		
2000 percent satisfied	75.2%	79.9%
1999	74.2	88.5
1998	81.9	87.4
1997	75.3	84.1
1996	75.5	90.9
1995	59.0	76.5
1994	83.3	83.1
1993	79.5	91.1
1992	64.3	77.1
1991	75.3	93.6

Note. [1] Hourly wage is for respondents employed full-time in a related job. Results detail responses to this question only, excluding unknowns.

[2] Data were collected utilizing a 5-point scale ranging from very satisfied to very dissatisfied. Thus, the "satisfied" data include "very satisfied" and "somewhat satisfied" responses combined, and the "dissatisfied" data include "somewhat dissatisfied" and "very dissatisfied" responses combined. Unknowns have been excluded. Computed for respondents employed in a full-time related job only.



JOHNSON COUNTY COMMUNITY COLLEGE
OFFICE OF INSTITUTIONAL RESEARCH

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Office of Educational Research and Improvement (OERI)
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